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BARNARD'S BULBS

*For Autumn
Planting*

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CHICAGO

BARNARD'S Bulbs for Autumn Planting 1924

The W. W. Barnard Co.

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LOOKING FORWARD TO GAY GARDENS

It may be last Spring that you visited Gardens gay with Crocuses, Scillas, Snowdrops and sweet-scented Hyacinths. Later on these same Gardens were bright with "Daffy-down-dillies" and gorgeous Tulips.

Possibly with mingled feelings of delight and envy you registered the vow, "Next year, I, too, shall plant me some Bulbs."

This little Booklet is a gentle reminder of the enthusiasm aroused within you, as last Spring you gazed upon that lovely sight. It has been prepared with a sincere desire to aid in fulfilling your vows; to help you realize the minimum amount of time, strength and money which is necessary to make that loveliness your own.

Doubtless those Gardens were the result of careful planning, and this Fall will find their owners carefully scanning these pages in search of the newest things to add to their already fine collections. Many a flower lover has begun with a few of the best and gradually acquired an enviable list. Why should not you do the same?

Remember—no more time, no more room is required to grow a really fine flower than is necessary to have one of an inferior quality. The initial expense may be greater but most Bulbs increase quite rapidly and within a short time one may have an over supply. There is, also, the comfortable sense of possessing only the best of its kind.

Therefore we would urge you (because we so well realize the need) to make out your List and send it soon as you can that you may have the advantage of first selections.

Plant the Bulbs with greatest care, according to the directions which are given. The better the soil, the more carefully the ground is prepared, the greater will be your satisfaction next Spring.

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TULIPS

Notes and Culture.

In the mid-western portion of the United States it is generally conceded that the loveliest Garden of all the year is the Spring Garden.

Especially are the Spring-flowering Bulbs a source of greatest delight. They really cost so little, and the labor of putting them in the ground in the Fall is so slight compared with the wonderful results, that we are in a constant state of surprise.

Probably the Tulip is the best known, affords the most variety and gives us a longer period of bloom than any other Spring Bulb, except it may be the much-loved Iris.

Beginning with the dainty little Botanical Tulips which never fail to surprise us early in April by their sudden and early appearance in the Scilla bed, there is a constant succession of bloom until the last of May, according to the season and the location.

Tulips may be planted from early October until the ground freezes and may be allowed to remain in the same bed two or three years. The foliage must be allowed to remain and die gradually. Do not over-water. If other plants for summer blooming are wanted in the same bed or border, use low growing shallow-rooting kinds that thrive under fairly dry conditions such as Geraniums, Petunias, Verbenas, etc. The late varieties of tulips will prove the better to plant if wanted to remain undisturbed, but being of Hybrid origin they have a tendency to revert or break into other colors and markings and will gradually deteriorate and in a few years have to be replaced.

Early Tulips should be planted 3 or 4 inches deep and not closer than 4 inches apart, in October. Late Tulips should be planted 5 inches deep and not closer than 6 inches apart, in November. The late sorts should not be planted too early. If the soil is poor and well rotted manure is not obtainable, use pure ground bone meal at the rate of one pound to 50 sq. ft. of space.

Tulips are sufficiently hardy to withstand any average winter without a ground protection but to "play safe" it is better to cover them with a few inches of straw or strawy-manure (not leaves). This should not be done until severe weather arrives and the surface is frozen as it is desired to encourage root growth and retard the top growth.

A valuable hint was given in Meredith's "Better Homes and Gardens" this past year, which we quote as follows: "The most common cause of failure with hardy Bulbs is a dry winter. Bulbs root all winter when the ground is not frozen, and if the soil is very dry this rooting process will be checked.

The best plan, if the soil is dry when you plant them, is to soak it thoroughly to a good depth the first thing after planting. This settles the soil around the Bulbs and brings the rooting surface into contact with moist soil.

The roots begin forming at once, and the more cool, moist weather there is, the better it will be for the Bulbs.

They like a cool, moist soil, but water standing on the beds at any time will tend to rot the Bulbs. The soil must never be wet and stagnant."

The Late Tulips are especially fine for cutting, but do not take more than the smaller leaves on a stem if the bulbs are to be grown another season. If necessary, Tulips may be lifted with earth around the roots as soon as they are through blooming, and hilled-in in any spare place to complete their growth. When the foliage has died down, clean the bulbs, dry them in a shady place and then store them in cool quarters until planting time again.

Many flower lovers have naturalized tulips and narcissi, and have asked us why the blooms the successive years are not as beautiful as those of the first season. The first season's bulbs from Holland have been raised under ideal conditions for their development, and are at the prime of their growth when shipped. After the first season, there is a tendency for these bulbs to subdivide, sending up numerous small shoots, with blooms inferior in size and color, but by careful fertilizing and cultivation these bulbs can be made to produce very desirable effects in mass groupings, but not as individual flowers.

It is therefore desirable to add new varieties to your collection yearly, so that you will always have some of the first-season superior blooms.



DARWIN TULIPS

The early Tulips flowering in April, are followed by the Late or May-Flowering varieties. Of these there are none more beautiful or more satisfactory in every way than the Darwins. They are tall, with large flowers of fine shape and of exquisite coloring. They are also very sturdy in growth and easy to raise in ordinary good Garden soil.

Some of the more delicately tinted Darwins are even more satisfactory in the shade than in full sun. This item will no doubt, prove to be of especial interest to the one whose Garden lies largely in the semi-shade.

Give them always a generous background of green. In Parks and for large areas beds are effective, but for the average Garden small groups 6 or 8 of a kind throughout shrubbery and border are far more enjoyable.

For lovely combinations in the home nothing can be more helpful than the Darwin Tulip. The stems are long and graceful and the flowers keep splendidly. So many colors are to be found among them that one may follow out almost any color scheme.

For indoor forcing by the amateur, however, the Darwin is not as a rule satisfactory. The professional grower is learning the secret and has succeeded in bringing to the market some of the lovely blooms as early as January. He tells us that "slow-forcing with gentle heat and an even, moderate temperature" is absolutely essential. One might, in a small greenhouse, experiment with a few varieties such as are recommended for forcing.

Afterglow. Doz., \$1.85; 100, \$13.00.

(26 in.) A new and unusually beautiful Tulip. Deep rosy salmon, with lighter edges. A large flower, well carried on a tall stem. Splendid for the garden.

Anton Mauve. Doz., \$1.85; 100, \$13.00.

(24 in.) As the name indicates the color is a deep bluish-lilac. The flower is of an immense size, and the fact that it grows well in the shade will commend it to many.

Aphrodite. Doz., \$2.00; 100, \$15.00.

(30 in.) A clear, light rose-pink, a deeper pink inside. Fine large flower, on a tall, strong stem. New. Equally good for forcing or garden.

Baronne de la Tonnaye. Doz., 65; 100, \$4.50.

(26 in.) Bright rose margined blush rose. Long large flower, retaining its color well. A sturdy variety, and one of the best.

Bartigon. Doz., 85c; 100, \$6.00.

(28 in.) Fiery-crimson, with pure white base, edged violet. A showy, well shaped Tulip, of excellent height for forcing. Strong stem.

Bleu Aimable. Doz., 75c; 100, \$5.50.

(25 in.) Violet with steel-blue shading. Interior dark violet-purple. Not a large flower, but of exquisite form and coloring. At an exhibit of Tulips, Bleu Aimable was greatly admired. For cutting it is of especial value as both bud and flowers are of equal beauty.

Darwin Tulips—Cont.

Centenaire. Doz., \$1.25; 100, \$8.50.
(26 in.) Beautiful violet-rose, with white base.
An exceptionally fine color, delicate and artistic.
Most desirable for cutting, as well as forcing.

Chant du Cygne. Doz., \$2.50; 100, \$18.00.
(26 in.) Glowing salmon scarlet, shaded
soft rose. Flowers are exceptionally large.
A most beautiful novelty.

City of Haarlem. Doz., \$3.50; 100, \$25.00.
(24 in.) Intense dark scarlet. Large steel-blue
base with white halo. A Tulip of great size
and perfect shape. Splendid for bedding.

Clara Butt. Doz., 60c; 100, \$4.00.
(22 in.) Possibly the best known and admired
of all the Darwins. Clear pink, flushed with
delicate salmon-rose. A medium sized flower, of
fine form. A group of these lovely Tulips sur-
rounded with the tender green of the early per-
ennial border is a delight.

Dream. Doz., 70c; 100, \$4.50.
(26 in.) Another charming Tulip for the border.
A beautiful uniform lilac in color. The stem is
slender and very graceful, which recommends it
as especially desirable for cutting.

Duchess of Westminster. Doz., \$1.75; 100, \$12.00.
(27 in.) Exquisite, soft, glowing rose. The base
tinged with yellow and green. Large flower on
a tall, strong stem. Lovely for the garden.

Duke of Portland. Doz., \$2.25; 100, \$16.00.
(26 in.) One of the newer varieties. Extra
fine. Scarlet, with deep blue base. Large, pointed
flower. Scarce.

Eclipse. Doz., \$2.00; 100, \$15.00.
(24 in.) Brilliant chestnut-red, with black cen-
ter. An effective color and large flower.

Edmee (Beauty). Doz., 75c; 100, \$5.00.
(25 in.) A vivid shade of cherry-rose, edged
with soft old-rose. Very beautiful. Especially
good for the garden.

Europe. Doz., 75c; 100, \$5.75.
Brilliant rosy-red with white base. A splendid
variety for pot culture.

Euterge. Doz., 70c; 100, \$4.50.
(22 in.) Silvery-lilac, edged with lighter shade.
A large flower of most exquisite color. Attrac-
tive for the border and fine for forcing.

Farncombe Sanders. Doz., 75c; 100, \$5.00.

(25 in.) Brilliant dark scarlet with rosy
bloom, inside vivid cerise-scarlet with
white center marked blue; large, broad-
petaled flower of perfect shape. One of
the best sorts, if not the best among the
reds.

Faust. Doz., 75c; 100, \$5.00.
(26 in.) Rich, deep purple with glistening sheen.
A very large flower of fine form.

Feu Brilliant. Doz., \$1.25; 100, \$8.00.
(24 in.) The most glorious scarlet Tulip ever
raised. A large, beautifully shaped flower on
a strong stem. One of the first to bloom. Highly
esteemed by the Tulip authorities.

Flamingo. Doz., \$1.00; 100, \$7.00.
(25 in.) An exquisite shell-pink Tulip with
white center. Not a large flower, but one of
exceeding beauty in color and form. Do not
confuse it with the Single Early of the same
name, and of about half the height. Both are
very lovely.

Frans Hals. Doz., \$1.00; 100, \$7.25.
(29 in.) New. One who saw this Tulip in a
very fine garden of exhibition flowers, marked
it "Extra Good." Deep reddish-purple in color,
an enormous bloom on a tall, strong stem. For
one whose garden is largely in the shade this
Tulip is most desirable, as it does not stand
the sun. Very highly recommended for forcing.

Darwin Tulips—Cont.

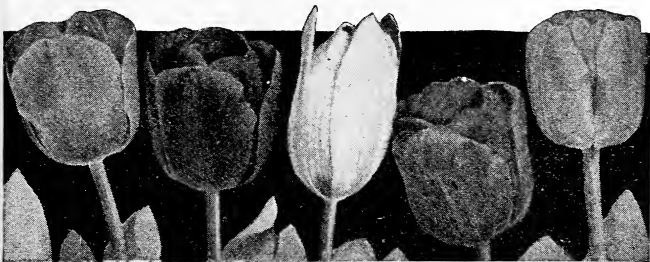
- Galathea.** Doz., 85c; 100, \$6.00.
Dark salmon-rose with blue base. Large flower of great beauty.
- Glow (Claude Gillot).** Doz., 80c; 100, \$5.50.
(23 in.) A Tulip of exceeding brilliancy. Crimson-red; inside currant-red. Bluish black base, margined white. A very showy bedder and equally good for forcing.
- Glory.** Doz., 75; 100, \$5.00.
(22 in.) Beautiful glowing scarlet, with peacock blue base. Very fine for the garden.
- Gretchen (Margaret).** Doz., 60c; 100, \$4.00.
(23 in.) Pale silvery-rose softened with white. Inside a lovely pink with white and blue base. An exquisite, globe shaped flower. Exceedingly popular as a cut flower and forcer.
- Harry Veitch.** Doz., 70c; 100, \$4.50.
(22 in.) A rich blood-red, its black base edged with white. Very brilliant in the sunshine. Early.
- Inglescombe Yellow.** Doz., 70c; 100, \$5.00.
Canary yellow. A large globular flower, sometimes called the yellow Darwin on account of its Darwin type.
- Isis.** Doz., 80c; 100, \$6.00.
Crimson-scarlet, with blue base. Very large oval shaped flower of striking beauty.
- International.** Doz., \$1.00; 100, \$7.50.
(24 in.) Purplish wine-red. An excellent variety. Good sized flower on a sturdy stem.

<p>King George V. Each, 50c; Doz., \$5.00. (26 in.) Dazzling cherry-red. An immense flower of unusual substance, carried on a long, strong stem. Unsurpassed for forcing.</p>
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- King Harold.** Doz., 75c; 100, \$5.00.
(24 in.) Deep purplish-red. A large flower of splendid form, on a sturdy stem. Fine for distance planting and excellent for forcing.
- La Candeur (See White Queen).**
- La Tulipe Noire.** Doz., 80c; 100, \$5.25.
(24 in.) Dark maroon-black, the blackest of all tulips, having a velvety sheen in the sunlight; very large flower of fine form.
- Madame Krelage.** Doz., 85c; 100, \$6.00.
(32 in.) Soft lilac-rose with a broad margin of blush-pink. A large flower on a tall stem. One of the best for forcing and very lovely for combinations in the perennial border.
- Massachusetts.** Doz., 80c; 100, \$5.50.
(24 in.) A tall flower, light rose, flushed with a much deeper shade. Pink edges, inside a soft pink, with white base. Delicately tinged with blue. Fine for garden or forcing.
- Massenet (The Dove).** Doz., \$1.25; 100, \$8.00.
(24 in.) Soft apple-blossom pink, flushed white center marked blue; very large flower on stiff strong stem. A variety of very delicate beauty.
- Mrs. Potter Palmer.** Doz., 75c; 100, \$5.00.
(25 in.) Rich, glowing purple. A royal Tulip, of great size, and fine of form. Superb for the border and equally so for forcing.

<p>Orange Perfection. Each, 75c; Doz., \$7.25. (29 in.) Brilliant salmon with orange flush. Within it is rayed intense blue and silvery white. Comparatively new in the Tulip world but well worth a trial.</p>
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- Painted Lady.** Doz., 60c; 100, \$4.00.
(25 in.) Creamy white, faintly tinted soft heliotrope when opening; good-sized flower on dark stem; flower somewhat resembling a water-lily, extra fine.



Darwin Tulips—Cont.

Petrus Hondius. Doz., \$1.00; 100, \$7.50.

(23 in.) A glowing carmine-rose. More subdued, but very lovely when grown in the shade. Its medium height gives it an added usefulness for many places.

President Taft. Doz., \$2.25; 100, \$15.00.

(22 in.) Deep crimson red, a superb dark tulip. One of the finest in this color. The flowers are of good substance, stem is strong, the foliage of a beautiful dark green. A tulip which will give every possible satisfaction.

Pride of Haarlem. Doz., 70c; 100, \$4.25.

(30 in.) Brilliant rosy carmine, with blue base; very large flower of superb form, borne on a tall, strong stem; a wonderful Tulip, both for its glorious color and its stately habit; sweet-scented. Unsurpassed for borders.

Princess Elizabeth (Julie Vinot). Doz., \$1.20; 100, \$7.50.

(26 in.) Dull crimson-pink, edged with soft rose. With age the entire flower changes to a lovely rose. In shape it is rather long, which is an added charm. An excellent forcer and one of the very best for the garden.

Prince of the Netherlands Doz., \$1.40; 100, \$9.50.

(26 in.) Glowing cerise-scarlet, flushed salmon-rose with blue base; extra-large flower of vigorous habit. A variety highly praised for its striking color and great size.

Professor Rauwenhoff. Doz., \$1.00; 100, \$7.00.

(26 in.) Deep cherry-rose with salmon glow inside; enormous flower of great substance on a strong stem. Superb for borders or among shrubbery.

Psyche. Doz., 70c; 100, \$4.50.

(26 in.) Rich rose, inside shaded silvery rose, with pale blue base; large handsome flower on sturdy stem. Very beautiful for borders or pot culture.

Raphael. Doz., \$1.30; 100, \$8.50.

(30 in.) A unique dark wine color. A large flower. One of the best and earliest for forcing.

Rev. Ewbank. Doz. 70c; 100, \$4.50.

Silvery heliotrope, darkening to lavender-violet towards base. Good sized flower of a beautiful color.

Scarlet Beauty. Doz., 95c; 100, \$7.00.

(22 in.) Pure glowing scarlet, without any markings on the outside. Petals are thick and, if shown with or against the electric light, it is without any question the most perfect scarlet Darwin tulip, with the best lasting qualities.

Sir Trevor Lawrence. Doz., \$1.10; 100, \$7.00.

(26 in.) Reddish-violet, tinted with copper. An enormous flower, cupshaped, on a long stem.

The Sultan. Doz., 60c; 100, \$4.00.

(24 in.) Rich maroon-black. Petals lovely in texture and very glossy. A small flower, but admirable to use as an accentuating note of color.

Tak Van Poortvliet. Doz., 75c; 100, \$5.75.

Bright cerise pink with a blue base. Large flower on a tall, sturdy stem. Fine for outdoor planting.

Darwin Tulips—Cont.

- Thorbecke.** Doz., \$1.40; 100, \$9.50.
(23 in.) Wine-red, slightly shaded brown, dark center. An oval flower on a stem of medium length. Particularly adapted to the border, brightened with pink.
- Valentin.** Doz., \$1.00; 100, \$7.00.
(25 in.) Light heliotrope-violet. Large, well-shaped flower on a tall stem. Fine for forcing as well as outdoor bedding.
- Wedding Veil.** Doz., 70c; 100, \$5.00.
(22 in.) Silvery white, flushed with lilac. White base. A dainty, lovely flower. Exquisite with pink or lilac.
- Whistler.** Doz., \$1.00; 100, \$8.00.
(24 in.) Vivid crimson-scarlet, with blue base. Enormous flower.

White Queen (La Candeur).

Doz., 70c; 100, \$5.00.
Upon opening the flower is delicately tinted with pale rose which becomes almost white when in full bloom. The black anthers give it an unusual touch. A medium sized Tulip on a good stem. A gem in the garden.

- William Copeland (Sweet Lavender)** Doz. 85c; 100, \$6.00.
(25 in.) Rosy-lilac. The finest Darwin for forcing, the color developing under glass most beautifully.

- William Pitt.** Doz., \$1.20; 100, \$8.00.
(22 in.) Very dark crimson shaded purple on the outer petals; large flower of distinct color and great beauty; is earlier or as early when forced as Bartigon and with perhaps better lasting qualities. It makes very showy beds.

- Zulu.** Doz., 70c; 100, \$4.50.
(27 in.) Rich velvety purple-black; an oval shaped flower, with pointed petals. Very distinct and fine.

- Darwin Tulips, Special Mixture.** Doz. 75c; 100, \$5.00.
Composed of choice varieties in a wide range of colors. This mixture is made up of named varieties and will prove very satisfactory.

- Darwin Tulips, Mixed.** Doz., 50c; 100, \$3.25.
The regular mixture made up of choice varieties by the Holland growers.

Cottage Tulips

Late or May-flowering

Here we find many of the old favorites, some of them still among the loveliest grown. Constant additions to this class has made it very fine.

It is among the varieties of Cottage Tulips that we find the soft yellows and deep, rich shades of orange. Some are even a creamy-white. They are invaluable for combining with many of the Darwins, especially. They afford excellent cut flower material and are equally as fine for the Garden.

These Tulips begin to flower after the Early varieties have finished blooming, and thus extend the season until June. By reason of their hardiness they do exceptionally well planted in borders along with hardy perennials or close to shrubbery.

- Aurora.** Doz., 85c; 100, \$6.00.
Orange-yellow, large globe shaped flower.

- Bouton d'Or. (Golden Beauty).** Doz., 60c; 100, \$4.00.
(20 in.) A dependable little beauty of a rich golden color with the added charm of velvety black anthers. It is cup shaped and has a long but sturdy stem. Grow this Tulip in your garden once and you will never be without it.

- Caledonia.** Doz., 60c; 100, \$4.00.
(20 in.) Brilliant orange-scarlet. Base yellow with olive blotch. The form and substance is good. Blooms about the middle of May and should be placed in the garden with care on account of its extremely vivid color. A group of a dozen or more surrounded by the early foliage of Columbine or Thalictrum is an attractive picture.

- Columbus. (Gala Beauty).** Doz., 90c; 100, \$6.00.
(18 in.) A bright dandelion-yellow, strongly feathered with scarlet. A huge flower with pointed petals and sweet scented.

Cottage Tulips—Cont.

Dainty Maid. Doz., \$1.00; 100, \$7.50.
(21 in.) A white Tulip daintily feathered and veined with sky-blue. Exquisite for cutting. Late.

Ellen Willmott. Doz., 70c; 100, \$4.75.
(25 in.) This loveliest of Tulips deserves all the praise that may be given. In color it is soft creamy yellow, deepening with age. A tall flower with reflexed petals, large and very fragrant. Group with Fairy Queen or Hammer Hales for an artistic effect.

Gesneriana Lutea. Doz., 70c; 100, \$4.50.
(24 in.) Clear, deep yellow. Large flower, opening well. Blossoms about the first of May in a sunny, protected location and is lovely with the early type of Beardless Iris or distributed in groups through the Spring Garden.

Gesneriana Ixioides. Doz., 85c; 100, \$6.00.
Soft clear yellow, with black base. Very beautiful and showy. Large flower of distinct character.

Gesneriana Major. (Spathulata Major.) Doz., 70c; 100, \$4.50.
(26 in.) A strong, brilliant garden flower. Flaming scarlet with pronounced blue base which is very distinct when the large blossom opens wide. Fine for distance effects, and a very popular bedder.

Golden Crown. Doz., 70c; 100, \$5.00.
(18 in.) New. Opening pale yellow, edges crimson. With age the color becomes a golden-orange flushed with red. Blooms in early May. A large flower with pointed petals. Good for bedding or cutting and is said to be an excellent late forcer.

Golden Spire. (Elegans lutea maxima.) Doz., \$1.25; 100, \$8.00.
(18 in.) Pale yellow, flushed deep orange. The flower is large and the petals are slightly reflexed. Attractive for the border.

Grenadier. Doz., 95c; 100, \$7.00.
(24 in.) Brilliant orange-scarlet with yellow base. One of the finest of the newer Tulips. Well worth a trial. Flowers of tremendous size, late and very beautiful.

Hammer Hales. (Boadicea.) Doz., \$1.10; 100, \$7.50.
(24 in.) Rich, mahogany-brown, edged with orange. The interior is an unusual combination of pinkish-yellow edged with clear yellow. The base is pale olive and yellow. A remarkably attractive blending of pastel tints. A long and beautifully shaped flower.

Inglescombe Pink. (Salmon Queen.) Doz., 70c; 100, \$4.50.
(24 in.) Beautiful salmon-pink, with pale blue base. A large globe shaped flower of most attractive form.

Inglescombe Scarlet. Doz., 70c; 100, \$4.50.
(20 in.) Intense vermilion-red. Base black, with yellow points. A large, showy flower on a graceful stem.

Inglescombe Yellow. Doz., 70c; 100, \$4.50.
(21 in.) Glossy canary-yellow. A large, globular flower of fine form borne on a sturdy stem. So closely does it resemble a Darwin Tulip in form that it is often called the Yellow Darwin.

Isabella. (Blushing Bride.) Doz., 60c; 100, \$4.25.
(16 in.) Creamy-white, shaded rose. As the flower advances in age it becomes a deep pink. A long, prettily shaped blossom on a slender, graceful stem.

John Ruskin. Doz., 75c; 100, \$5.00.
(16 in.) A rarely beautiful Tulip. Outside the petals are rosy-apricot, with edges of canary-yellow blending softly into the body of the flower. The inner side of the petals is a soft pink, tinted lilac. The base is pale yellow with olive ring. In shape it is lovely; long, slender and pointed, borne on a gracefully slender stem.

Cottage Tulips—Cont.

- Le Merveille.** Doz., 70c; 100, \$5.00.
(20 in.) Orange-scarlet, flushed rose. Base small, yellow, and touched with olive. A large, long, delightful sweet Tulip. Distinct and beautiful.
- Moonlight.** Doz., 75c; 100, \$5.00.
A long, oval-shaped flower of unusual substance, carried on a strong, stiff stem of medium height. Color is soft and pleasing, like that of moonlight, hence its name.
- Mrs. Moon. (*Fulgens lutea maxima*.)** Doz., 85c; 100, \$6.00.
(24 in.) Golden yellow. Probably the best of the late yellows. The petals are slightly reflexing. A large, long and beautiful flower on a tall, strong stem. Very desirable.
- Orange King.** Doz., 65c; 100, \$4.50.
(23 in.) Glowing orange, shading into scarlet. Base yellow with black anthers. Large, globe shaped flower.

Orient. Each, 30c; Doz., \$2.85; 100, \$22.00.

One of the newer Tulips. A large, bold flower of a remarkable color. Light carmine-rose, with clear orange towards the edges. Inside the petals are salmon with bright rosy reflexion. An extremely aesthetic combination of colors and a flower that will doubtless prove very tempting to the gardener who loves to experiment with new and lovely colorings.

- Parisian Yellow.** Doz., 70c; 100, \$4.50.
(20 in.) Bright yellow. Darker center. Quite similar to *Gesneriana lutea*. Large, pointed flower.
- Perle Royale.** Doz., 85c; 100, \$6.00.
(27 in.) White as it opens with narrow edge of rose, which deepens with age. The flower opens very wide. Stem tall and slender.
- Picotee (*Maiden's Blush*).** Doz., 60c; 100, \$4.00.
(20 in.) White, with a border of rose-pink. As the flower matures the entire petals become entirely suffused with the color. The shape is particularly attractive; long and pointed with gracefully recurving petals. A most popular variety both for bedding and forcing.
- Primrose Beauty.** Doz., 70c; 100, \$5.00.
(20 in.) Soft primrose, changing to creamy-white. Long pointed, petals. Said to be a fine forcer and very lovely in the garden.
- Scarlet Emperor.** Doz., \$1.00; 100, \$7.00.
(23 in.) Brilliant scarlet with clear, yellow base. The flowers are of unusual size held splendidly erect on a strong stem.
- The Fawn.** Doz., 60c; 100, \$4.00.
(20 in.) There are some of our loveliest Tulips which seem to defy description, and The Fawn is one. Pinkish-tan will possibly give a suggestion of the lovely color, which changes gradually into a soft and delicate rose. Exquisite for cutting. The flower is of good size, globular in shape and has a good stem.
- Twilight.** Doz., \$2.00; 100, \$15.00.
(23 in.) Deep violet-blue with an edge of yellowish brown. The petals are irregularly striped and flamed with a darker violet. The base is white. One of the darker Tulips, but useful as an accentuating note among flowers of brighter colors.
- Union Jack. (*Distinction*.)** Doz., 95c; 100, \$6.75.
(20 in.) Light violet in color, feathered purple with white markings. An odd flower, large and good in large groups in the border.
- York and Lancaster.** Doz., 70c; 100, \$5.00.
(14 in.) An improved *Isabella*. Not so tall but a stronger stem.
- Royal Cottage Tulips Mixed.** Doz., 60c; 100, \$4.00.
Our own mixture made up from named varieties in the above list. Plant two hundred of these Cottage Tulips in a bed and you will be surprised at the wealth of color and its attractiveness.
- Cottage Tulips Mixed.** Doz., 50c; 100, \$3.25.



Breeder Tulips

Breeders, formerly listed among other late tulips, form a distinct class by themselves, being "unbroken" forms of the old time "florist" tulips.

Discarded by their originators (the old Dutch gardeners), because they had no stripes nor feathers, they were more or less neglected and grown only in some obscure corners, until a taste for so-called "art colors" awakened and with the revival of that taste for bronze, brown and buff tones the attention was drawn to these old-fashioned tulips and in a short time they have become the most popular of all late tulips.

And they deserve it. Not only for their peculiar and odd colors, but also for their great lasting qualities, which make them unusually suited for garden-decoration and for the size of their flowers and stems, which frequently beats the largest Darwins.

They are a most interesting class of tulips and already take an important part in the up-to-date collections.

Apricot. Doz., \$1.00; 100, \$6.50.

(25 in.) Deep, bronzy buff, with pinkish tinge.

A Tulip of fine form, tall and well carried. Splendid with yellows or pinks.

Attraction. Doz., 95c; 100, \$6.50.

(24 in.) Light bluish violet. Glowing purple inside with white base. A soft, beautiful flower.

Bacchus. Doz., \$2.00; 100, \$15.00.

(33 in.) Deep plum-purple with bloom of even darker shade on outer petals. A Tulip of tremendous size borne in royal fashion on long stems. Considered by many to be the finest of this color.

Black Chief. (Noir Veritable). Doz., 90c; 100, \$6.50.

(26 in.) A blackish-purple flower with yellow base marked blue. Striking and unique.

Bronze Queen. Doz., 70c; 100, \$4.50.

(24 in.) Soft buff, inside tinged golden bronze; large flower of sturdy habit. Very fine.

Cardinal Manning. Doz., 75c; 100, \$5.00.

(28 in.) (Kingscourt.) A curious blend of mauve and rose which changes to an almost pure orange at the extreme edges of the petals.

Charles Dickens. Doz., \$1.40; 100, \$9.50.

(26 in.) Soft, rich rose. A large flower of attractive oval shape. A splendid variety.

Chestnut (La Nuit). Doz., 85c; 100, \$6.25.

(22 in.) Blackish velvet brown, almost black. Beautiful in combination with the late yellow Cottage Tulip, Bouton d'Or.

Dom Pedro. Doz., \$1.25; 100, \$7.50.

A unique shade of coffee-brown, shaded maroon, inside rich mahogany; large flower.

Dreadnaught (See Velvet King).

Garibaldi. Doz., \$2.00; 100, \$15.00.

(25 in.) Deep reddish fawn with border of soft yellow. The flower is long and beautifully shaped. Petals distinctly reflexed. A Tulip of unusual charm.

Gloria. Doz., \$3.00; 100, \$21.00.

(23 in.) Lilac-bronze, soft amber edge.

Godet Parfait. Doz., \$1.30; 100, \$8.50.

(26 in.) The color of a blue plum. Will keep for weeks, holding itself finely erect on a strong stem. White base. A large flower.

Breeder Tulips—Cont.

Golden Bronze. Doz., 90c; 100, \$6.00.
(22 in.) Petals of golden bronze and old gold. Inside it is deep, mahogany brown blending to yellow at the tips. The base is also yellow. Remarkably fine for out of doors or forcing.

Hamlet. Doz., 90c; 100, \$6.50.
(25 in.) Deep chestnut-brown, shaded dark bronze with lighter edge. One of the best of the dark shades.

Heloise. Doz., \$2.50; 100, \$18.00.
(26 in.) Purplish-red, shaded with old-rose. Inside reddish-brown. Yellow base, touched with olive green. The flower is of extraordinary size, with reflexing petals, carried on a tall stem.

Indian Chief (Meyerbeer) Doz., \$5.00; 100, \$40.00.
(33 in.) One of the most artistic of the Breeders, both as to shape and color. Coppery-red, flushed with purple and edged with warm brown in full bloom. A large, tall, commanding Tulip.

Klopstock. Doz., 95c; 100, \$6.50.
(26 in.) Heliotrope, with a white base. An unusually fine color, delicate and artistic. A Tulip that will appeal to the one who grows for cutting.

La S'nguliere. (Lord Curzon). Doz., \$1.00; 100, \$7.00.
(25 in.) This exquisitely lovely Tulip opens a silvery white, the edges faintly flushed with a deep violet. Gradually, as the flower approaches full bloom, it becomes entirely suffused with this beautiful color. A large, goblet shaped Tulip, on a tall stem.

Le Mogol. Doz., \$1.10; 100, \$7.50.
(18 in.) An unusually lovely color. Pale silvery lilac, passing into white. Fine white base with blue halo. Not a large flower nor a tall one, but indispensable for artistic flower arrangement.

Louis XIV. Each, 25c; Doz., \$2.50; 100, \$18.00.
(32 in.) A magnificent Tulip, commanding in height and size and exceedingly beautiful in its rich, deep coloring. Dark purple flushed with bronze; broad margin of golden brown. The base is black, tinged green and starred with yellow. Globular in form and of excellent substance.

Lucifer. Doz., \$1.75; 100, \$12.00.
(24 in.) A popular Tulip, of fine form on a tall stem. In great demand for cutting. Dark orange, flushed with rose. The edges of the petals and the inside of the flower are orange-scarlet. Base, yellow tipped olive.

Marie Louise. Doz., 85c; 100, \$6.00.
(24 in.) Old rose, flushed with orange-salmon. A flower of good size and of great beauty. Splendid for the garden and excellent for forcing.

Old Times. Doz., \$1.30; 100, \$8.50.
(22 in.) Soft reddish-purple with primrose-yellow edge. The base is green. A beautifully shaped, long, pointed flower. Effective in the garden.

Panorama (Fairy). Doz., 90c; 100, \$6.00.
Terra-cotta and bronze. A large flower of beautiful shape. One of the very best for early forcing.

Prince of Orange. (Orange Beauty) Doz., 95c; 100, 6.50.
(23 in.) Orange-scarlet, edged with a lighter red. A large, striking flower. Yellow base, starred with black.

Purple Perfection. Doz., \$1.10; 100, \$8.00.
(26 in.) A fine violet Tulip. Blue base tinged with yellow. Large flower and a strong grower.

Rose des Dames. Doz., 90c; 100, \$6.50.
(23 in.) Dark rosy-lilac, almost a dark pink. A medium sized flower of an exceeding lovely color.

St. James. Doz., \$2.75; 100, \$20.00.
(26 in.) Chestnut-brown, flushed with bronze which passes into gold. Most attractive. Fine for border.



Breeder Tulips—Cont.

Turenne, (McMahon.) Doz., \$1.10; 100, \$7.50.
(26 in.) Dark blue, intensifying with age. Heavily flushed with bronze at the margin. A Tulip of very great size oval in shape and a prime favorite for the garden.

Velvet King. (Dreadnaught.) Doz., \$1.50; 100, \$10.00.
(24 in.) Velvety blue-black. An immense Tulip on an erect stem. Its color of royal purple, splendid form and carriage attracts attention wherever it is seen.

Wilberforce. Doz., \$1.30; 100, \$8.50.
(27 in.) A beautiful buff-orange Tulip, flushed with rose. The margin is a lovely primrose-yellow, and the base is a fine contrasting green. A very distinct flower, medium in size. Fragrant.

Willem de Zwijger.

Each, 75c; Doz., \$7.50; 100, \$55.00.
(26 in.) Dark purple with deeper bloom on outer petals. White base with blue halo. Said to be a perfect type of the Breeder Tulip.

Yellow Perfection. (Old Gold.) Doz., 80c; 100, \$5.50.
(24 in.) One of the most popular of the Breeder class. Light bronze-yellow, with golden margin. Base yellow, starred with green. Large flower of exceptional beauty.

Royal Mixed Breeder Tulips. Doz., 75c; 100, \$5.00.
The Royal Mixed Breeder Tulips are an especially choice strain mixed from named varieties, one or two hundred of these choice bulbs will make a gorgeous border or bed.

Breeder Tulips, Special Mixed. Doz., 60c; 100, \$4.00.

Bizarres

The Bizarres usually have a yellow ground of varying depth of color and the featherings are in brown, deep red, and even black.

Absalom. Doz., \$1.85; 100, \$11.50.
Orange, feathered with brown and yellow. Very tall.

Black Boy. Doz., \$1.00; 100, \$7.00.
Brown and gold on a black ground.

Empereur du Maroc. Doz., \$1.15; 100, \$7.75.
Clear yellow, flamed and feathered with dark red.

Fancy. Doz., \$1.85; 100, \$11.50.
Extra fine. Fine in form and color. Yellow, flamed brown.

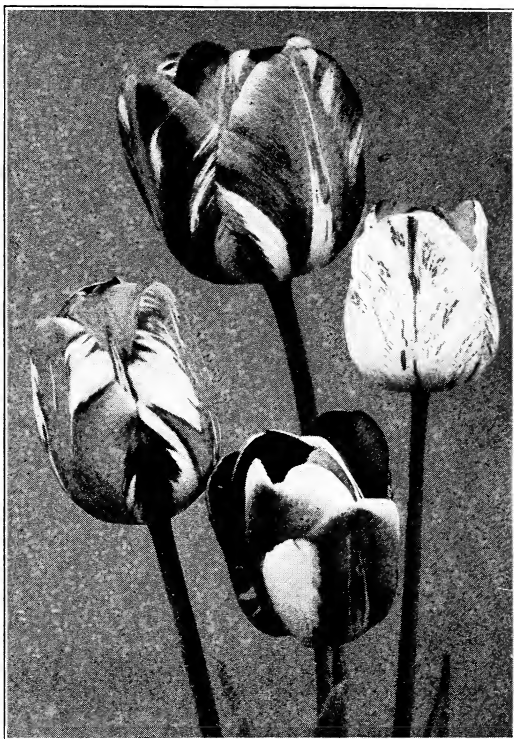
Gellert. Each, 25c; Doz., \$2.50; 100, \$17.00.
Pale violet, flamed yellow and bronze.

Jupiter. Each, 30c; Doz., \$3.00; 100, \$20.00.
New. Yellow, flamed brown. Very large.

Le Duel. Each, 30c; Doz., \$3.00; 100, \$20.00.
New. A beauty. Pure yellow, feathered black and brown.

Mons. de Faesch. (Roma.) Doz., \$1.00; 100, \$7.00.
Extra. Fine, yellow, feathered and flamed orange-red.

Special Mixed. Doz., 70c; 100, \$4.50.



BIZARRES, BYBLOEMEN AND REMBRANDTS

These very lovely Tulips are gradually coming to be known as they should. They are a tall race, rarely less than two feet.

"Feathered and flamed, striped and bordered," so the descriptions run.

Bybloemen are found with rose or violet markings on a white ground. They are more delicately colored than the Bizarres.

A Rembrandt is really a "broken" Darwin. They resemble more or less the Bybloemen but have larger flowers and more variety in the coloring.

This slight description will help one to see very readily that these Tulips are best kept in individual groupings.

At a great New York Flower Show the separate groups of Bizarres, all varieties massed together, was a revelation as to the possibilities of this class of Tulips.

The Bybloemen and Rembrandts, of softer and more delicate coloring are also exceedingly lovely with the several varieties of each planted together.

There is certainly a large field here for most interesting experimentations.

BYBLOEMEN

Admiral Kinsbergen. Doz., \$2.00; 100, \$14.00.

Scarlet, feathered with white. Very beautiful.

Athalia. Doz., \$1.00; 100, \$6.50.

White, striped and bordered with rose.

Glory of Holland. Doz., \$2.00; 100, \$14.00.

Pure White, bordered and feathered with violet.

Madame Rilze. Doz., \$1.00; 100, \$7.50.

Clear, glossy, carmine-red. Slightly feathered with red.

Reine Nathalie. Doz., \$1.10; 100, \$7.00.

Violet-rose, flamed and feathered white.

Splendid Mixture. Doz., 70c; 100, \$4.50.

REMBRANDTS.

- Apollo.** Doz., 90c; 100, \$6.50.
Lilac-rose and white, striped with dark crimson.
- Bougainville.** Doz., 85c; 100, \$6.50.
Very lovely. Amaranth-blue striped with white.
- Eros.** Doz., 90c; 100, \$6.50.
(25 in.) Extra. Lilac and white with violet stripes.
- La Coquette.** Doz., 90c; 100, \$6.50.
(20 in.) Violet flamed dark purple and white.
- Quasimodo.** Doz., 90c; 100, \$6.50.
(23 in.) White, feathered bright crimson. Large flower.
- Titiana.** Doz., 85c; 100, \$6.50.
Of unusual beauty. Rosy-lilac and white with deep red pencillings.
- Vesta.** Doz., 85c; 100, \$6.00.
Dark carmine stripes and flames on a white ground.
- Victor Hugo.** Doz., \$1.10; 100, \$8.00.
(24 in.) Fine. Brilliant carmine-red, feathered and flamed white. A large flower. Generally considered the best of the Rembrandts.
- Zenobia.** Doz., 90c; 100, \$6.50.
Amaranth and white, feathered brilliant brown.
- Rembrandt Tulips, Mixed.** Doz., 75c; 100, \$5.50.

BOTANICAL VARIETIES

For those who love the small, delicate things of earliest Spring-flowering we would most heartily recommend these dainty little Tulips.

They need the companionship of other more pretentious flowers, so plant them every 5 or 6 inches apart in a bed of blue Scillas, for instance, and experience the delight of a true flower lover upon discovering the first blossoms. In the vicinity of Chicago we discover them often in early April.

The bulbs multiply rapidly, and tiny ones will frequently be found blossoming beside the mother bulbs.

They are particularly adapted to the Rock-Garden, on account of their small size and earliness of bloom.

- Kaufmanniana.** Doz., \$1.30; 100, \$10.00.
(10 in.) This has a flower of very good size for so small a plant. The color is a pale primrose, with little flecks of crimson or dull red on the outside of the petals.

Its real beauty, however, lies within. As it opens out its reflexing petals there is disclosed a base of lovely glowing yellow.

We must confess that it has a habit of closing its petals in dull or cloudy weather.

- Clusiana.** Doz., 90c; 100, \$7.25.
(8 in.) "The Little Lady Tulip" as it is also called, flowers about two weeks after Kaufmanniana, and is another of the littlest ones. The outside petals are white with a reddish flush down the center. Inside the petals are creamy-white with a violet base. Tuck them away among rocks or stones in a warm sheltered corner. They are very lovely springing up out of a bed of Phlox Divaricata. Plant 5 or 6 inches deep in ordinary soil and 8 or 9 inches deep in light soil.

- Marjoletti.** Doz., \$1.00; 100, \$7.00.
(12 in.) Softest primrose in color, shading to red at the base. Small, but very beautiful. Flowers about the same time, or a little later than Clusiana. Needs the same care.

Darwin, Cottage and Breeder Tulips, if planted about 6 inches deep and their foliage allowed to mature, will very often establish themselves and come up and flower year after year.

Single Early Tulips

This class of Tulips gives us the brightest and most varied coloring of the early Spring flowers.

We see them, first of all in the Florist's window, where we turn for help to express alike our joy or our sorrow. They are found blooming happily in sunny windows, tenderly guarded by the one who has brought them up to glory from insignificant-looking brown bulbs.

In the Garden or the Park they riot in groups or beds of gay color.

For blooming inside one may use the same cultural directions as are given for Hyacinths. **Out of doors** they should be planted not later than November 15th. Do not cover until after the ground is frozen. Cover with light, strawy material weighted with a few branches. They need not be planted so deep as the Later-Flowering varieties. 3 or 4 inches only, and from 5 to 6 inches apart.

Artus (Garibaldi). Doz., 60c; 100, \$4.00.

(14 in.) A low-growing little Tulip, of bright scarlet color, with a well defined yellow base. Fine to mix in with Columbine, the soft, feathery foliage of which makes an excellent background.

Belle Alliance (Waterloo). Doz., 70c; 100, \$5.00.

(13 in.) A large, sweet scented, scarlet Tulip. Much in demand for forcing and bedding.

Brilliant Star. Doz., \$1.15; 100, \$8.00.

(13 in.) Vermilion-scarlet. One of the very best for forcing. May be had for the Christmas holidays.

Chrysolora. Doz., 65c; 100, \$4.50.

(12 in.) Pure golden yellow. Large flower and an excellent bedder.

Cottage Boy. Doz., 75c; 100, \$5.00.

(12 in.) Light orange-red, with bronzy-yellow edge. Neither tall nor large, but most satisfactory for an early out of doors group of intense color.

Cottage Maid (La Precieuse). Doz., 70c; 100, \$4.50.

(12 in.) Delicate rose feathered with white. With its cup shaped flowers on their slender, graceful stems, it would seem invaluable for cutting.

Couleur Cardinal. Doz., \$1.00; 100, \$6.75.

(17 in.) Fine clear scarlet. A most satisfactory Tulip for out of doors, although it does not stand early forcing. It has a remarkably long period of bloom.

Cramoisi Brillant. Doz., 60c; 100, \$4.00.

(17 in.) Brilliant red. A good variety for forcing. Splendid as a bedder on account of its large, dazzling red flowers.

Crimson King. Doz., 60c; 100, \$4.00.

(13 in.) A medium sized flower of bright crimson color, with attractively reflexing petals. Very showy in the garden.

Cullinan. Doz., \$1.00; 100, \$7.00.

(13 in.) Cream-white with the edges of the petals a soft rose. A large flower, exquisite for cutting and equally good for forcing.

De Wet. Doz., \$2.50; 100, \$18.00.

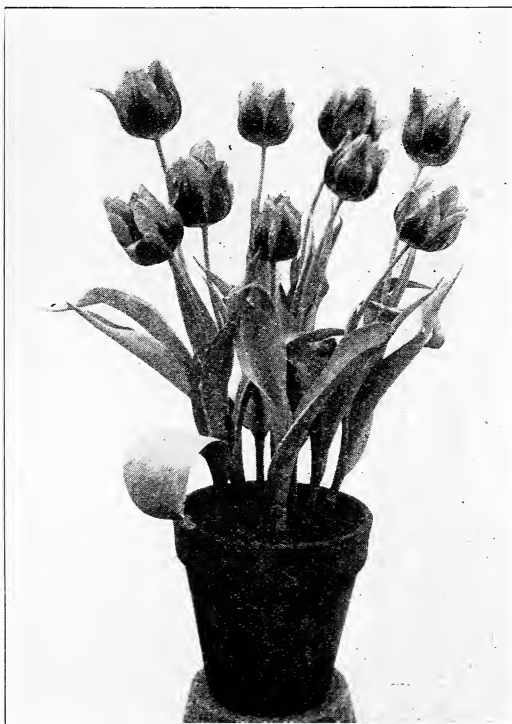
(18 in.) A glorious golden yellow, flushed and delicately veined with orange-scarlet. A very distinct and brilliant color, which possesses the advantage of seeming even more beautiful by artificial light. Extra fine for forcing if a high temperature is avoided. Sweet scented.

Duc de Berlin. Doz., 65c; 100, \$4.50.

(11 in.) Very much like a small Keizerkroon. Light red with a broad golden border. A flower of excellent substance, early, and lasts long.

Single Early Tulips—Cont.

- Duchesse de Parma.** Doz., 70c; 100, \$4.50.
(16 in.) A splendid bedder; orange-red margined deep yellow. Valuable on account of its strong tall stem.
- Dusart.** Doz., 70c; 100, \$5.00.
(14 in.) A deep vermilion-red. A flower of large size opening out very wide. Exceedingly fine for bedding, as it keeps its color under the most adverse circumstances; neither the hottest sun nor the most smoky atmosphere seems to trouble it. Its lasting qualities are also unusual.
- Eleanora.** Doz., 85c; 100, \$6.00.
(13 in.) Deep violet with a white edge. A medium sized flower on a substantial stem. Excellent for bedding.
- Flamingo.** Doz., 80c; 100, \$5.50.
(12 in.) This lovely Tulip, blooms fully two weeks before the Darwin which bears the same name. They are both most beautiful, but quite distinct. This Single-Early Tulip is a brilliant dark rose, with edges of a lighter shade, opening out a still lighter rose. The flowers are large and round with the petals exquisitely crinkled. Lovely in the garden and also a forcing variety of great merit. Very popular and in great demand.
- Fred Moore.** Doz., 60c; 100, \$4.00.
(12 in.) Soft, dark orange tinted with rose. The unusual color gives this Tulip an especially artistic value either for forcing or for cutting. Other virtues it also possesses in its tall stem, its fragrance, and its size; neither too large nor too small.



Keizerkroon as a Pot Plant

- Keizerkroon.** Doz., 85c; 100, \$6.00.
(16 in.) Red with gold border. Fine forcer and one of the best for bedding. Very large flowers on long, erect stems.

Single Early Tulips—Cont.

Golden Queen. Doz., 70c; 100, \$5.00.
(14 in.) Very deep golden-yellow, large flowers of good form on a fine stem. Very popular for early forcing.

Gold Finch. Doz., 70c; 100, \$5.00.
(14 in.) Pure, deep, unfading yellow. A sport of the old favorite, Yellow Prince, and an improvement, in that it has no brownish streaks, which made the original not so desirable as a bedder. Gold Finch forces easily and early and has a distinct fragrance. Its lasting qualities as a cut flower makes it especially attractive to the amateur as well as to the commercial grower. As a Tulip of distinction for bedding purposes it received the unqualified praise of the visitors at an Exhibit.

Jenny. Doz., 85c; 100, \$6.00.
Beautiful silky carmine-rose. One of the most brilliant bedders; faint silvery white stripe on the middle of each petal and broadening towards the base, adds to its beauty.

King of the Yellows. Doz., 70c; 100, \$5.00.
(13 in.) One of the earliest of the yellow Tulips, bearing oval flowers of good substance on a tall stem. Fine for cutting. Not desirable for bedding but exceptionally good for pots and pans.

Lady Boreel. Doz., 70c; 100, \$5.00.
(13 in.) A pure, snowy-white flower, the largest of all the white Single Earlies. Long and of perfect shape. Forces well if not started too soon. Exceptional as a garden Tulip.

La Reine (Queen Victoria). Doz., 60c; 100, \$4.00.
(13 in.) White, faintly flushed with rose. As a forcing Tulip it is without a rival so far as the delicate tints are concerned. If forced quickly, it shows almost no color but if the forcing is more gradual, the much desired exquisite shade of pink appears.

La Remarquable. Doz., 70c; 100, \$5.00.
(13 in.) Fine reddish-purple with lighter border. An immense flower with beautifully reflexed petals, borne on a strong stem. Especially attractive in the garden.

Le Reve (Sarah Bernhardt; Hobbema).

Doz., \$1.00; 100, \$7.00.

(13 in.) A choice flower for those who seek a distinctively artistic feature in the Spring garden. Nothing in the way of a Tulip is lovelier than Le Reve, surrounded by the tender green of early foliage. Its beauty of color and form cannot be adequately described. "Bronzy old rose, edged with palest lilac", is possibly the most satisfactory. The shape is globular, with rounded petals, erectly carried on a strong stem.

L'Immaculee. Doz., 70c; 100, \$4.75.
(10 in.) Quite dwarf and pure white. Useful in many ways for out side. Good also for mid-season forcing.

Mon Tresor. Doz., 70c; 100, \$4.50.
(13 in.) A pure, golden yellow flower of very good size. Recommended especially to the commercial grower because of the ease with which it is grown and its extremely early habit of bloom. May be had before the Christmas holidays. Mon Tresor is also fine for the border.

Pink Beauty. Doz., \$1.25; 100, \$8.00.
(13 in.) A wonderfully attractive Tulip, especially for bedding purposes. The color is a brilliant cherry-red, feathered through the center with creamy white. The flower is large and of beautiful form held erect on a strong stem. It is not wise to attempt a too early forcing.



Single Early Tulips—Cont.

Pottebakker Scarlet. Doz., 70c; 100, \$5.00.
(17 in.) A splendid scarlet bedder.

Potterbakker White. Doz., 80c; 100, \$6.00.
(17 in.) Purest White with large, yellow base.
A very large flower of rounded form. A splendid early forcer.

Pottebakker Yellow. Doz., 70c; 100, \$4.75.
(17 in.) A large yellow flower. The Pottebakkers are all of a distinctive type, especially adapted for group planting.

President Lincoln. Doz., 70c; 100, \$5.00.
(12 in.) Large flower of clear violet, slightly paler when grown indoors.

Primrose Queen (Herman Schlegel). Doz., 60c; 100, \$4.00.
(12 in.) An unusual Tulip because of its rare combination of color. Outside it is a lovely primrose, but the inside is a beautiful, clear yellow. It forces splendidly and is a charming addition to the garden.

Prince of Austria. Doz., 75c; 100, \$5.25.
(15 in.) Brilliant orange-red. A deliciously scented, tall stemmed bedder and one of the easiest and earliest forcers with great lasting qualities. Is one of the leading forcing kinds.

Princess Wilhelmina (Queen of Pinks). Doz., 75c; 100, \$5.25.
(12 in.) Deep pink, with striking white flush on the outside; long, pointed flower. Extra-fine for bedding.

Proserpine. Doz., \$1.25; 100, \$8.00.
(15 in.) Bright Rose, with petals of silky texture. Base white, marked dull blue. An old variety, still tremendously popular with the Florists because it is so early and so easy to force, blooming at Christmas. Flower large, cup shaped and delightfully sweet scented.

Prosperity. Doz., 65c; 100, \$4.50.
(12 in.) A soft, rosy pink, darker than La Reine of which it is a sport. Excellent for very early forcing.

Queen of the Netherlands. Doz., 75c; 100, \$5.00.
(14 in.) A very beautiful soft rose, with pale yellow base. One of the largest and finest for forcing. Should not be forced too hard in order to keep its lovely color and because of a weak stem. Makes a good showing when grown in pans.

Rose Gris-de-Lin. Doz., 65c; 100, \$4.50.
(10 in.) Delicate rose, feathered with creamy white. Lovely in form and color and quite dwarf, which makes it very desirable for the front of borders or for rock-gardens. This dainty little Tulip blossoms the last of April and is charming with Forget-me-not and Arabis.

Rose La Reine. Doz., 70c; 100, \$5.25.
(11 in.) Dark pink sport of La Reine. Medium sized flower exceptionally good for early forcing.

Single Early Tulips—Cont.

Rose Luisante. Doz., \$1.00; 100, \$7.00.

(13 in.) Its many good qualities make this Tulip of exceptional value both to the commercial grower and to the amateur gardener. The color is a brilliant rose-pink; the silky petals are of good substance, and the strong stem carries the large, goblet shaped flower splendidly erect. A most popular variety for growing under glass when forced late and in moderate heat. Beautiful also for the garden, blooming the last of April.

Sarah Bernhardt. See Le Reve. Doz., \$1.00; 100, \$7.00.

Sir Thomas Lipton. Doz., \$1.00; 100, \$7.00.

(13 in.) Brilliant, glossy, deep scarlet. Base yellow with olive-green markings. A gem for out of doors in any arrangement. The flower is large, of fine substance on a tall, strong stem.

Thomas Moore. Doz., 70c; 100, \$5.00.

(16 in.) Very artistic in coloring. Dull, rosy terra-cotta, edges blending into soft orange-yellow. Beautiful for the garden and extra fine when forced, the long, slender stem making it very valuable to use in decorative work. Sweet scented. May be forced early.

Vermilion Brilliant. Doz., \$1.10; 100, \$7.00.

(11 in.) Is highly recommended for all purposes. The color is unique. A dazzling, vermilion-scarlet with yellow base. No other red is so brilliant. The flower is large, perfectly shaped, with long, pointed petals. A very showy bedder and a first class early forcer.

White Beauty. Doz., \$1.50; 100, \$10.00.

(12 in.) A pure white tulip of new introduction, being a sport of the famous "Pink Beauty", bound to be very popular. A Flower of marked characteristics as to beauty, form, and color. Especially effective when planted in combination with "Pink Beauty".

White Hawk. Doz., 75c; 100, \$5.25.

(12 in.) Considered by many to be the finest all around white Tulip. It is an intense White, of heavy texture and robust habit. A large, globe shaped flower, with exquisitely crinkled petals, which lasts a long time, making it very desirable for cutting. As a forcer it is unexcelled.

White Swan. Doz., 70c; 100, \$5.00.

(18 in.) Nothing in the way of an early Tulip can be more beautiful for cutting than this exquisite white flower. It is large, oval, fine in shape on a long slender, graceful stem, lending itself delightfully to all sorts of flower arrangement. Should be grown out of doors only. Late.

Wouverman. Doz., 70c; 100, \$5.00.

(12 in.) A large, rich dark purple Tulip, opening wide. Especially good for the garden to use in combination with white or yellow Tulips or the early perennials of these colors. Blossoms about the last week in April.

Yellow Prince. Doz., 65c; 100, \$4.50.

(12 in.) The leading golden-yellow. When forced it always keeps its attractive closed form and is a splendid keeper. It is good for both early and late forcing and the length of the stem makes it especially useful for cutting. When grown outside it sometimes develops streaks of brownish-red which rather detracts from its beauty.



SINGLE AND DOUBLE UNNAMED TULIPS IN FIVE DISTINCT COLORS

Pink, Red, White, Yellow, and Variegated

These are less expensive than named sorts, and where effect is desired in different colors these flowers make beautiful contrasts such as are rarely obtained in any other mixture.

Single, 5 Separate Colors.	Doz., 60c; 100, \$4.00.
Double, 5 Separate Colors.	Doz., 65c; 100, \$4.25.

TULIP IN MIXTURES

Our mixed Tulips will be found of much higher grade than those ordinarily sold. Their colors are bright and attractive, while in height and period of bloom they will be found almost, if not entirely, similar in character. Planted in large beds or masses they produce a brilliant effect.

Single Early. Superfine Mixed.	Doz., 50c; 100, \$2.90.
Double Early. Superfine Mixed.	Doz., 55c; 100, \$3.25.
Double Late Superfine Mixed.	Doz., 65c; 100, \$4.50.

If by parcel post, add to price 6c per dozen, 35c per 100.

Double Early Tulips

Double Tulips, on account of their sturdy, short growth, are admirably adapted for bedding out. They come into bloom later and last longer than the single sorts, thus prolonging the beauty of the spring garden. The earlier varieties can be grown in pots for window decoration.

If by mail, add 6 cents per dozen, 35 cents per 100.

Bleu Celeste. (Blue Flag.) Late. Doz., 75c; 100, \$5.00.
(16 in.) A taller late-flowering double Tulip. The color is very lovely, of a soft violet-purple. An extremely beautiful flower either for cutting or late forcing. Very large and full.

Boule de Neige. Doz., 80c; 100, \$5.50.
(12 in.) Like a beautiful white peony. Very clear in color and with a fine, strong stem.

Cochineal. Doz., 85c; 100, \$6.00.
(9 in.) Dwarf, brilliant scarlet and semi-double. A fine keeper and an excellent forcer if it is not forced too rapidly.

Couronne D'Or. (Crown of Gold).

Doz., 80c; 100, \$5.25.
(13 in.) Yellow as gold, with a flush of orange. A remarkably fine Double for forcing, with its bright color and its firm, strong stem, which holds the large flower very erect well above the foliage.

Couronne des Roses. Doz., \$1.25; 100, \$9.00.
(11 in.) Deep rich rose with feathering of pink. A large loose flower, the petals paler at the edges. Base yellow. Last of April.

Electra. Doz., \$1.40; 100, \$9.50.
(12 in.) One of the newer Tulips, and one of remarkable size and beauty. Rosy-violet in color, the edges of a lighter tint. A sport of Murillo. An extra good variety for forcing or bedding.

El Toreador. Doz., \$1.15; 100, \$8.00.
(12 in.) A shining orange-red with yellow edges. A splendid color and as desirable for bedding as for forcing.

Double Early Tulips—Cont.

Gloria Solis. Doz., 75c; 100, \$5.00.
(13 in.) A round, full Tulip, of red, striped with yellow. Showy as a bedder.

Golden King. Doz., \$1.15; 100, \$8.00.
(13 in.) Soft, canary yellow, shaded with a deeper yellow. A beautiful flower, very double and splendid for the garden.

Imperator Rubrorum. Doz., 95c; 100, \$6.50.
(11 in.) Rich, glowing scarlet. One of the older varieties but still immensely popular. Growers advise letting the flower come slowly at first in order to prevent the tips from becoming green.

La Candeur. Doz., 70c; 100, \$5.25.
(15 in.) Pure white. A tall, late bedder. Not new but used in great quantities for bedding.

Lac von Haarlem. Doz., \$1.00; 100, \$7.00.
(13 in.) Beautiful, rosy-violet. A large, double flower. Extra fine for early forcing, except for slight inclination to stem weakness. A superb bedding Tulip.

Lucretia. Doz., 75c; 100, \$5.00.
(14 in.) Pink and of enormous size. Rather uncertain to grow but well worth a trial. The irregular length of the petals gives it a most attractive appearance.

Matador. Doz., 80c; 100, \$6.00.
(12 in.) Rich, bright scarlet, with purplish bloom on the outside of the petals. Shape attractive. Forces easily and is equally good for cutting or for growing in pots.

Mr. van der Hoeff. Doz., \$1.25; 100, \$8.00.
(13 in.) A very lovely, soft, primrose yellow. The petals are quite loose in arrangement also which gives it an added charm. A splendid Double Tulip for forcing and an exceedingly valuable one for the garden.

Murillo. Doz., 65c; 100, \$4.50.
(12 in.) The famous parent of numerous fine new varieties. Exquisite soft pink, flushed with white. The most popular double pink Tulip. A large beautifully shaped flower, easily forced and fine for bedding.

Purple Crown. Doz., 80c; 100, \$6.00.
Very dark purple.

Peach Blossom. Doz., \$1.30; 100, \$10.00.
(12 in.) Soft rose-pink, flushed with white. Very lovely and distinct. Another Murillo sport, but larger and more double. If properly forced the color develops most beautifully.

Peony Gold. Late. Doz., 70c; 100, \$5.00.
(13 in.) Red and gold. Late.

Rex Rubrorum. Doz., 85c; 100, \$6.00.
Scarlet, splendid bedder, not early.

Rosine. Doz., 75c; 100, \$5.75.
(14 in.) A pretty, semi-double Tulip. Rose color and very early.

Rubra Maxima. Doz., 75c; 100, \$5.00.
(10 in.) Vivid red. Full and of good form. Base deep yellow. Early and a most satisfactory bedder.

Salvator Rosa. Doz., 85c; 100, \$6.00.
(10 in.) An exceedingly beautiful Tulip. Lovely rose slightly flushed with white. The best of its color for early forcing.

Schoonoord. (Purity.) Doz., 80c; 100, \$5.50.
(12 in.) A splendid pure white sport of Murillo. A large flower, full, and becoming delicately flushed with pink as it ages. Of good substance. An excellent bedder and a fine forcer.

Double Early Tulips—Cont.

- Tea Rose. (Saffrano.)** Doz., 75c; 100, \$5.75.
(11 in.) Pale yellow, flushed with salmon. A distinctly beautiful color in Tulips. Forcing seems to bring out the best in its color. Also good for bedding.
- Titian.** Doz., 75c; 100, \$5.75.
(12 in.) Bright scarlet with yellow edge. Splendid forcer.
- Turban Violet.** Doz., 80c; 100, \$6.00.
(12 in.) Deep rosy-lilac. A large flower and excellent for bedding.
- Tournesol.** Doz., 85c; 100, \$6.00.
(12 in.) Red, bordered with yellow. An old, well-known variety for forcing.
- Vuurbaak.** Doz., \$1.00; 100, \$7.15.
(11 in.) Fiery vermilion-red, with orange shading when fully in flower. A very large flower on a splendid strong stem. Handsome for beds and a fine late forcer.
- Yellow Rose. Late.** Doz., 70c; 100, \$5.00.
(12 in.) A true, deep yellow. Very late. Large and of good substance but with a weak stem.

PARROT TULIPS

While fully as hardy as other varieties, Parrot Tulips are very late bloomers. They should be planted where they will receive the full effect of bright sunshine, as the stems are inclined to be weak if grown in slightest shade.

The flowers are of unusual size, and exceedingly brilliant coloring, ranging through all shades of golden-yellow, green and crimson; striped and flushed most gaudily. The edges are curiously and deeply cut and fringed, giving to the flowers a strangely attractive appearance. They are very interesting as cut flowers.

- Admiral de Constantinople.** Doz., 70c; 100, \$4.50.
Large red flower with orange points.
- Couleur Cafe.** Doz., 70c; 100, \$4.50.
Yellow ground with yellow feathering.
- Cramoisi Brillant.** Doz., 70c; 100, \$4.50.
Rich, deep crimson with markings of black.
- Lutea Major.** Doz., 70c; 100, \$4.50.
Brilliant yellow ground with scarlet and green stripes.
- Markgraaf.** Doz., 70c; 100, \$4.50.
Brownish-red, feathered with orange and purple.
- Perfecta. (Gloriosa.)** Doz., 70c; 100, \$4.50.
Greenish-yellow ground, striped with scarlet. An unusually fine Parrot.

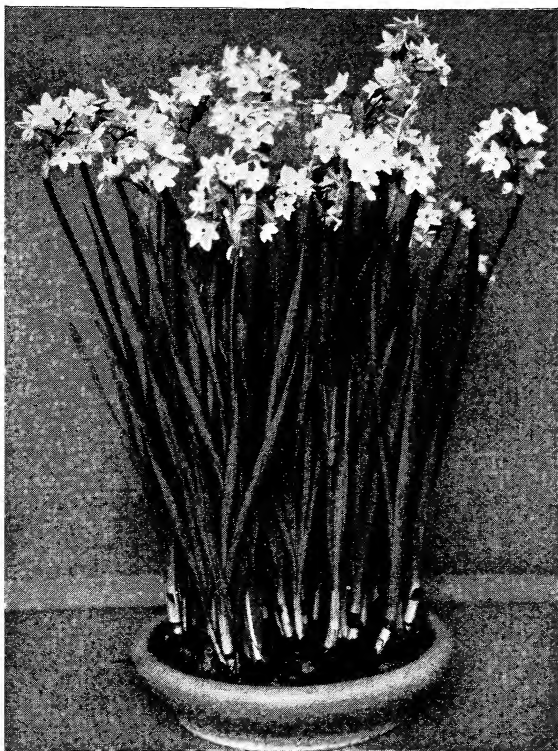
Monstre Rouge Major.	Doz., 85c; 100, \$6.00.
Blood-red. A semi-double Parrot Tulip.	
An interesting flower.	

Parrot Tulips, Best Mixed. Doz., 50c; 100, \$3.25.

PLANTING TABLE FOR BULBS

This table shows the number of bulbs required to fill a circular bed of the dimensions given. A square bed will take about the same number of bulbs. When bulbs are to be planted 6 inches apart, plant 3 inches from edge of bed; when 12 inches apart, 6 inches from the edge. Bulbs may be set closer in the outer rows and given more space in the body of bed.

Diameter of Bed	6 in. Apart	12 in. Apart	Diameter of Bed	6 in. Apart	12 in. Apart
3 feet	28	....	10 feet	320	80
4 feet	48	12	11 feet	380	95
5 feet	80	20	12 feet	452	113
6 feet	112	28	13 feet	528	132
7 feet	152	38	14 feet	612	153
8 feet	200	50	15 feet	704	176
9 feet	256	64	16 feet	804	200



Paper White Narcissi Growing in Bowl

Choose a shallow bowl and put a little bulb fibre or a few pebbles in the bottom, then place the bulbs on it, fill in with more fibre or pebbles and soak with water; after an hour or so drain off the surplus water and set it away in a cool closet or cellar for about two weeks to get a good start of root growth before the leaves begin to grow, then bring to the light. Start bulbs at intervals for a succession of blooms.

PAPER WHITE NARCISSI

A very decorative class of bulbous plants for green house and window cultivation, but not hardy out of doors in our climate. They produce enormous trusses of delicately fragrant flowers.

Will bloom in water and pebbles from 6 to 8 weeks from the time of planting.

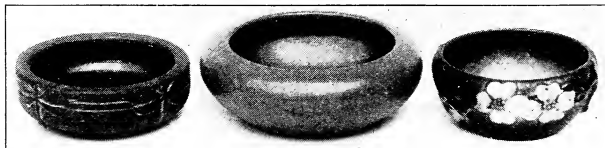
Select Bulbs. Large flowering. Doz., 60c; 100, \$4.00.

Extra Select Bulbs. Large Bulbs. Large flowers and very large truss. Doz., 75c; 100, \$6.00.

Mammoth Bulbs. Extra large. Doz., \$1.00; 100, \$7.50.

GRAND SOLEIL D'OR. Yellow, with orange cup. May be grown the same as Paper White. Doz., \$1.35; 100, \$10.00.

(Add 10c per dozen for postage.)



For Bulb Accessories, see inside back cover.

CHINESE NARCISSUS OR SACRED LILY

Also called Joss Flower, Water Fairy Flower and Oriental New Year's Lily. We annually import from China a large quantity of the finest quality bulbs. If planted about October 1st they will flower by Christmas, and a succession of flowers can be had by making later plantings.

They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, or Bulb Fibre. The flowers are mostly white, with yellow cups, and are very fragrant.

Select Size,

Each, 25c; Doz., \$2.50.

Extra Select Size,

Each, 35c; Doz., 3.50.

Extra Mammoth Size,

Each, 50c; Doz., 5.00.

Pebbles and Shells

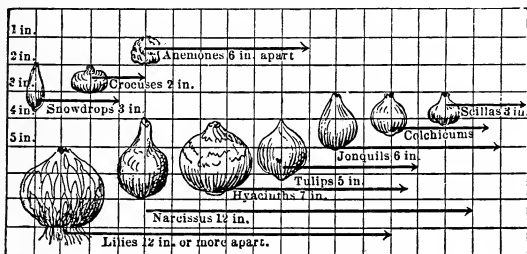
Barnard's Bulb Fibre. Especially prepared for growing bulbs that are planted in water-tight bowls; it will not sour and is far superior to pebbles.

1 lb., 10c; 3 lbs., 25c; 5 lbs., 40c; 10 lbs., 75c.

White Silica Pebbles. For growing Paper Whites or other water-loving bulbs in bowls of water. Per package containing sufficient for a six-inch bowl, 10c.

Pearl Chips. Small iridescent pieces of shell, very attractive as a top dressing for the white pebbles.

Per Pkg., 10c.



Depths and distances for Planting. The rows should be 6 to 12 inches apart and bulbs 4 to 8, according to size of bulb. See cut.



Antique Jardiniere

In mat-green finish 3½ inches high, 6½ inches wide, very attractive. With fibre and three Paper White Narcissi ready to start mailed post-paid within 300 miles of Chicago for \$1.00.

NARCISSI OR DAFFODILS

The terms Daffodil and Narcissus may need an explanation. They are terms of old-time common usage applied to the Yellow Trumpet varieties and since the introduction of so many new and varied forms the name Narcissus (singular) Narcissi (plural) covers the entire genus.

In describing Narcissi reference is made to the "perianth" and "trumpet." The latter is the long center, funnel-shaped tube and the "perianth" is the outer row of petals or wings.

Narcissi are among the most popular and largely grown of spring flowering bulbs, and deserving too. They are all of the easiest cultivation, thriving in almost any soil and situation, and they may be left alone for several years after once being planted. They do best, however, in a deep medium loam, and in a partially shaded position where the soil has been manured the previous season. Fresh manure is liable to cause disease. If it is deemed necessary to enrich the soil when planting, use a top dressing of bone meal, about one pound to a space 5x10 feet.

As a rule Narcissi should be planted about 6 inches deep and 6 inches apart. Large, and very strong Bulbs should be planted deeper, and not so far apart. Small, weak Bulbs may be planted once and a half their depth of the round part of the Bulb.

A plentiful supply of water during the growing season is quite necessary and frequent applications of liquid manure will give more and larger flowers.

Plant in September, on into November, in deeply dug, well-enriched soil. Some varieties increase very rapidly and become thickly matted. In this case they should be taken up, divided and reset every three years. On no account should the foliage be removed before it has thoroughly died down. Do not divide the clumps before this occurs.

THE EMBARGO OF 1926

List of Bulbs which will not be imported into the United States after January 1st, 1926:

Narcissi—all varieties, including the Paper White, the Chinese Sacred Lily, Jonquil, etc.

Chionodoxa	Ixia
Crown Imperial	Scilla
Fritillaria	Snowdrop
Grape and Feathered	Eranthus Hyemalis
Hyacinths	(winter Aconite)

May we remind you that it will be wise for lovers of these flowers to plant heavily enough during 1924 and 1925, so that you will have established plantings by the time the embargo becomes effective?

Single Narcissi

Single Narcissi are divided into various groups, or types, as follows:

Ajax. Large trumpets. Varieties belonging to the Ajax division have trumpets, or crowns, which are as long as, or longer, than the perianth segments.

Barrii. The crown usually is not over one-third the length of the perianth segments.

Incomparabilis. The crowns are larger than those of the Barrii group, sometimes being three-fourths the length of the perianth segment.

Leedsii. The crowns are as large as those of the Barrii and Incomparabilis groups, but the perianths are always white and the crowns mostly white or light yellow.

Poetaz. Flower in clusters like Polyanthus narcissi without having their strong scent.

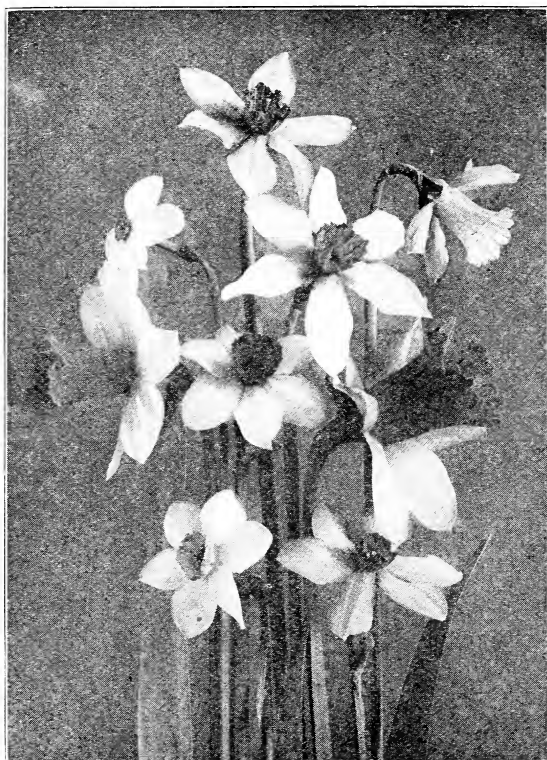
Poeticus. Varieties belonging to this group have a pure white perianth. The cups are very short, but wide mouthed.

We have indicated in the list below immediately following the name, the group to which that particular Narcissus belongs.

Alice Knights. White Ajax.

Each, 30c; Doz., \$3.00; 100, \$20.00

White perianth, creamy white trumpet, elegant form, the earliest of this class for outdoors.



Single Narcissi—Cont.

Ariadne. Leedsii. Each, 15c; Doz., \$1.30; 100, \$8.50.
Pure white perianth, with rather wide and spreading ivory-white cup. A flower with good, lasting qualities.

Autocrat. Incomparabilis. Each, 15c; Doz., \$1.00; 100, \$6.50.
Broad yellow perianth, with deeper yellow expanding trumpet. Free flowering and lasting. One of the best.

Cervantes. Ajax-Bicolor. Doz., \$1.50; 100, \$10.00.
Primrose-yellow perianth, deeper yellow trumpet. Extremely early forcer. Ahead of all other Narcissi.

Cleopatra. Ajax-Yellow. Each, \$1.00; Doz., \$10.00.
Very broad, overlapping, yellow petals of unusual substance; long, bold, deep yellow trumpet. Remarkable flower.

Conspicuous. Barrii. Doz., 75c; 100, \$5.00.
Large, soft yellow perianth with short cup, edged orange scarlet. A splendid, bright variety for naturalizing and a good money-maker for the commercial grower.

Dick. Ajax-Yellow. Doz., \$1.75; 100, \$12.00.
Beautiful white perianth with large yellow trumpet.

Duke of Bedford. Ajax-Bicolor. Each, 50c; Doz., \$4.25.

One of the largest bicolored Narcissi grown. The petals are pure white with creamy-yellow trumpet, which measures $4\frac{1}{2}$ inches across. Of good substance and blooms early.

Glory of Leiden. Ajax-Yellow. Doz., \$1.35; 100, \$9.00.
Rich, full yellow, sometimes with deeper yellow markings. Extra fine for forcing.

Single Narcissi—Cont.

Empress. Ajax-Bicolor.

Round bulbs Doz., \$1.00; 100, \$7.00.

Double nose bulbs Doz., 1.35; 100, 8.75.

Perianth white, trumpet yellow with serrated edges. Beautiful for cut flowers. One of the best.

Emperor. Ajax-Yellow.

Round bulbs Doz., \$1.00; 100, \$7.00.

Double nose bulbs Doz., \$1.40; 100, \$9.00.

Deep primrose perianth with large golden-yellow trumpet. A splendid paying Narcissus for medium and late forcing. Very free-flowering, bearing flowers of unusual size and substance.

Gloria Mundi. Incomparabilis. Doz., \$1.00; 100, \$7.00.

(18 in.) A striking and showy variety. The perianth is sulphur yellow with large, frilled cup slightly deeper in color and tinged with orange-red on the edge. A tall and sturdy grower.

Golden Spur. Ajax-Yellow.

Round bulbs Doz., 90c; 100, \$6.50.

Double nose Bulbs Doz., \$1.35; 100, \$9.00.

Uniform deep golden-yellow. Very popular on account of its early forcing qualities and the beauty and substance of the flowers.

Homespun. Incomparabilis. Each, 20c; Doz., \$1.50.

Extra large, soft pale primrose-yellow perianth. Fine expanding cup of the same shade. One of the best and most perfect of its class.

King Alfred. Ajax-Yellow.

Round bulbs Doz., \$2.25; 100, \$15.00.

Double Nose Bulbs, Each, 35c; Doz., 3.25.

(24 in.) Uniform golden-yellow. A right royal member of the Daffodil family. Tall and of robust habit of growth, the flowers a splendid color, with beautifully fluted and recurved edge of trumpet it is without a rival.

Lord Kitchener. Leedsii. Each, 60c; Doz., \$5.50.

Broad pure white perianth; large, well opened, pale primrose cup. A fine flower.

Lord Roberts. Ajax-Yellow. Each, \$1.00; Doz., \$10.00.

(23 in.) Broad, perianth of splendid texture. Very large golden-yellow trumpet. A tall grower and a free bloomer.

Lucifer. Incomparabilis. Doz., \$1.00; 100, \$6.50.

Perianth white, and loosely formed. Cup an intense, glowing orange-red. Lasts well in the sun. A strong grower, blooming freely.

Madame de Graaff. Ajax-White.

Doz., \$1.30; 100, \$8.50.

Petals of perianth pure white, trumpet pale primrose, becoming entirely white with age. The trumpet is exquisitely rolled back at the brim.

Mrs. Langtry. Leedsii. Doz., 70c; 100, \$4.50.

Perianth pure white, cup white with yellow edge. Free flowering and fine for cutting or naturalizing. Good forcer.

Mrs. Thompson. Ajax. Doz., 80c; 100, \$5.50.

Pure white with exquisitely frilled trumpet. Very free flowering and early. Especially adapted to rock-garden and border.

Mrs. W. T. Ware. Ajax-Bicolor Doz., \$1.25; 100, \$8.00.

Pure white perianth, beautiful golden-yellow trumpet, well expanded and frilled at the brim. Early and extra fine for forcing.

Queen of the North. Leedsii.

Doz., \$1.85; 100, \$13.00.

White perianth with broad, overlapping petals. Cup of primrose yellow delicately fluted and edged with white. One of the Daffodils of distinction. Most beautiful of the Leedsii type.

Single Narcissi—Cont.

Peter Barr. Ajax-White. Each, \$1.00; Doz., \$10.00.
A lovely ivory-white Daffodil. Of great size.
Very free flowering and fine for pot culture.

Sea-Gull. Barrii. Doz., \$1.25; 100, \$8.00.
Large white perianth with well expanded canary-yellow cup edged apricot. Tall and very free flowering. Highly recommended.

Sir Dighton Probyne, Ajax. Each, \$2.00; Doz., \$20.00.
Very large trumpet, beautifully frilled. Perianth sulphur yellow.

Sir Watkin. (Giant Welsh Daffodil.) Incomp.
Round Bulbs, Doz., \$1.00; 100, \$7.00.
Double Nose Bulbs, Each, 15c; Doz., \$1.50; 100, \$9.00.
Primrose perianth of great size. Yellow trumpet tinged with bright orange. Fine Incomparabilis

Spring Glory. Ajax-Bicolor. Doz., \$2.75; 100, \$20.00.
Admirably named. With a pure white perianth and golden trumpet, blooming early and possessed of a delicious perfume, it is indeed a Spring Glory.

Tresserve. Ajax-Yellow. Each, \$1.00; Doz., \$10.00.
One of the largest uniform yellow trumpet varieties.

Trumpet Major. (Single Von Sion). Dutch. Doz., 85c; 100, \$6.00.
Early, golden yellow. Much used for naturalizing.

Vesuvius. Incomparabilis. Each, 15c; Doz., \$1.25; 100, \$8.00.
Petals of perianth sulphury-white with glowing orange cup. A striking variety of the Incomparabilis type.

Waredale Perfection. Bicolor-Ajax. Each, 30c; Doz., \$3.00.
Solid white perianth, soft primrose trumpet of immense size.

Victoria. Ajax-Bicolor. Round Bulbs, Doz., 90c; 100, \$6.50.
Double Nose Bulbs, Doz., \$1.40; 100, \$9.00.
Perianth creamy-white. Large yellow, fluted trumpet. Bold and erect.

White Lady. Leedsii. Doz., \$1.00; 100, \$7.00.
An exquisite flower with broad white perianth of perfect form, and a dainty cup daintily crimped, of a pale canary color. Fine bloomer.

White Princess. Ajax-White. Doz., \$3.25; 100, \$22.00.
Perianth pure white, soft creamy-white trumpet. Strong and excellent substance.

Will Scarlet. Incomparabilis. Doz., \$3.00; 100, \$20.00.
A Narcissus which commands one's immediate attention. One of the same type as above. The perianth of creamy-white is beautifully crimped, while the cup is of fiery orange-red. A remarkable and very striking combination of color.

DOUBLE NARCISSI

All daffodils in this class are hardy and especially adapted for open-ground planting where, under congenial conditions, they thrive and increase for years.

Alba Plena Odorata. Doz., 70c; 100, \$4.50
Double. Pure white, sweet-scented.

Orange Phoenix. (Eggs and Bacon.) Doz., \$1.00; 100, \$6.50.
Double white, with orange center.

Sulphur Phoenix. (Codlins and Cream.) Doz., \$1.00; 100, \$6.50.
Large, pure white with sulphur center.

Von Sion. Round, Doz., 70c; 100, \$5.00.
Double Nose, Doz., \$1.00; 100, \$7.00.
Mother Bulbs, Doz., \$1.25; 100, \$8.50.
Flowers golden-yellow of fine form and extra size. Splendid for forcing or for out of doors.



Narcissus Poeticus

POETICUS AND POETAZ

Adapted for planting in the garden, woods or amongst shrubbery.

The Poeticus are the well-known Pheasant's Eye or Poet's Narcissi.

The Poetaz are a new race of Narcissi, resulting from a cross between Poeticus Ornatus and the best varieties of Polyanthus Narcissi. The Plants grow very vigorously and bear generally from three to five flowers on a stem and are deliciously fragrant.

POETICUS

Glory of Lisse. Doz., \$1.15; 100, \$8.00

(16 in.) Perianth snow white. Fine large flower with well-imbricated perianth. The shallow, wide cup or "eye" has a bright red margin. An improved "Ornatus."

Horace. Each, 25c; Doz., \$2.50; 100, \$20.00.

Perianth snow-white and broad. Large cup edged with scarlet. Extremely fine for forcing.

Ornatus, Poeticus.

Round, Doz., 55c; 100, \$3.50.

Double Nose Bulbs, Doz., 75c; 100, \$5.00.

The most largely grown of all. An exceedingly useful cut flower and very free flowering. Pure white perianth. Broad cup with scarlet margin.

"Pheasant's Eye." Doz., 60c; 100, \$4.00.

Sometimes called the "Poet's Narcissus." Pure white perianth. Orange cup with red margin. Exceedingly popular for gardens and for naturalizing. Prefers a dry location.

POETAZ

- Aspasia.** Doz., \$1.15; 100, \$7.50.
(18 in.) Pure white perianth with lovely yellow eye. A vigorous grower bearing three or four flowers on a stem. Becoming quite a favorite for the garden. Excellent for cutting as the stem is long. A strong grower.
- Elvira.** Doz., \$1.00; 100, \$7.00.
Broad, white petals of great substance. Golden yellow cup, with orange edge. Excellent for bedding or for pots.
- Ideal.** Doz., \$1.35; 100, \$8.00.
A fine, showy variety, often having five or six flowers on a stem. Perianth white, cup brilliant orange.
- Klondyke.** Doz., \$1.35; 100, \$9.00.
Deep yellow. Often 6 or 7 blooms on a stem. The very finest of the Poetaz group.
- Laurens Koster.** Doz., \$1.15; 100, \$8.00.
Perianth white with delicate orange cup. Bears an unusually large number of flowers on a stem. Good for gardens.

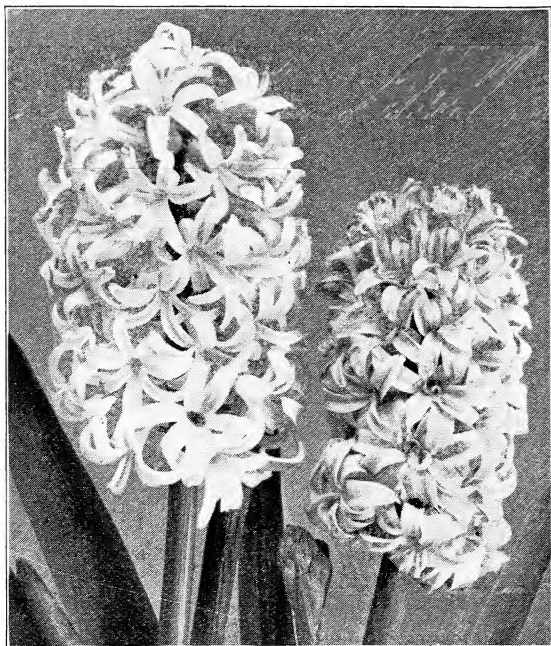
JONQUILS OR CAMPERNELS

- Jonquilla.** Doz., 65c; 100, \$4.50.
Single Jonquils. Deliciously sweet-scented.
- Jonquilla Flore Pleno.** Doz., 70c; 100, \$5.00.
Double, very sweet-scented Jonquils.
- Campernelle.** Doz., 70c; 100, \$5.00.
Single, pure yellow. The large flowering type.
- Campernelle Odorus Rugulosus.** Doz., 75c; 100, \$5.50.
Single, self-colored dark yellow. The large-flowering Campernelli. Very free flowering, and excellent for naturalizing among the shrubbery.
- Campernelle Odorus Rugulosus Flore Pleno.** Doz., 85c; 100, \$6.50.
Double, pure yellow with two flowers on a stem usually. Very sweet-scented.



BARNARD'S "ROYAL MIXTURE" OF LATE OR MAY-FLOWERING TULIPS

This mixture contains the cream of the Darwin; Cottage and other desirable late flowering varieties and will make a surprisingly beautiful bed as it contains a wide range of colors. Where a fine effect is desired from tulips planted in the shrubbery border we recommend our "Royal Mixture." They add color to the green foliage in the spring days and for cut flowers are most desirable. Doz., 60c; 100, \$4.00; 1,000, \$35.00. Add 6c to dozen, 35c to 100, for postage.



HYACINTHS

DUTCH HYACINTHS

Garden Culture

Bulbs may be planted from the end of September until very severe weather sets in; any good, well drained garden soil, which has previously been well enriched with rotted manure or pure bone meal and dug about 12 inches deep, will be about right. The beds should be raised a few inches above the surrounding ground, to prevent lodgment of water, which causes bulbs to rot. Bulbs should be set 6 to 8 inches apart and 6 to 8 inches deep. If the soil is dry at planting time it should be watered and kept moist while the weather permits; dryness during the rooting stage may cause "blindness" in bulbs and the flower buds in the bulb will fail to develop properly. If a Hyacinth is well fertilized the bulb is not necessarily exhausted in one season but do not allow seed to develop. When the ground freezes, cover the bed with material, such as straw, pine branches, etc., to a depth of 4 inches. Do not uncover too early in Spring.

Hyacinths in Glasses

The single varieties are best adapted to this mode of culture. They are the more sure to bloom and produce finer flower spikes than the double. Fill the glass with clear, soft water, so as to touch the base of the bulb; put a small piece of charcoal in each glass to keep the water pure. The filled glasses should be placed in a dry, cool, dark place and kept there until the roots almost touch the bottom of the glass, and the crown of leaves has broken apart, when they may be exposed gradually to the light. This is important. If the water in the glass becomes foul, replace it with fresh water. The First Size Hyacinth Bulbs are the better for growing in glasses.

Hyacinths in Pots

It is important in the pot culture of Hyacinths to have rich, light soil or Bulb Fibre. If soil is used cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil, and about an inch below the rim of the pot. Use a 5-inch pot for single bulb or three in a 7 or 8-inch pot. Give a good watering and set away in a cool place to make roots. They must be given a little water quite often especially if planted in new pots. Let them remain here from 10 to 12 weeks or until the crown of leaves has broken apart. Then bring to the light as required.



HYACINTHS

SINGLE SELECTED FIRST SIZE

First size Hyacinths are especially selected for pot culture and display bedding as these bulbs can be relied upon to produce full spikes. Six of a variety at dozen rate, twenty-five or more at hundred rate.

Each, 25c; Doz., \$2.50; 100, \$17.00.

Select Medium Size Hyacinths.

Fine flowering bulbs—selected especially for forcing or pot culture. This size is the most commonly used for potting or outdoor bedding where choice varieties are desired.

Each, 20c; 3 of 1 variety, 50c; Doz. of 1 variety, \$1.75; 100, \$12.00.

If to be mailed add 2c each, or 15c per doz. for postage.

Hyacinths

SINGLE RED AND ROSE

Cardinal Wiseman. Light Rose-pink.

Full, compact spike. Good for bedding or late forcing.

Garibaldi. Brilliant red.

Splendid large spike. Early and easy to grow.

Gertrude. Dark pink.

Very popular because of its lovely color and good form.

General de Wet. Light pink.

A sport of the popular blue Grand Maitre, with strong spike and stem. A beautiful soft light pink. Equally good for pots or bedding.

Gigantea. Blush-pink.

Small bells but compact, fine spike. Good forcer when used in smaller sizes.

Lady Derby. Flesh-pink.

Thick, heavy bells on a strong stem, unusually good for bedding. Fine forcer.

La Victoire. Brilliant Red.

Splendid large truss with fine bells. Its striking color, fine spike and excellent forcing qualities give it first place among the deep red Hyacinths.

Marconi. Bright Pink.

Bright rose, shaded white, with bells of exceedingly fine substance. Very handsome spike.

Queen of Pinks. Very Lovely Pink.

Color a charming rosy-pink. Large, broad truss, good sized bells of lovely shape. Strong stem. Has all the fine qualities of King of Blues, of which it is a sport. Extra good bedder and late forcing.

Roi des Belges. Deep scarlet.

Medium sized, compact truss of well-shaped bells. Splendid for bedding.

Victor Emanuel. Brilliant, Deep Rose.

Its value is especially that of forcing. Exceptionally early. Most highly recommended for this purpose.

SINGLE WHITE

Albertine.

Pure white. Early and very good for forcing if the smaller sizes are used.

Arentine Arendsen.

Broad wide open petals of glistening white. The spike is well filled and has a good round shape.

Baroness von Thuyl.

White. Fine spike and very good for forcing in the smaller size. Rather scarce.

Grande Blanche.

White. Very large spike.

Hein Roozen.

Snowy-white. Splendid large bells, and long, loose spike of good substance. A fine forcer. One of the earliest.

La Grandesse. Snow-white.

Fine bells. Full spike of perfect form. One of the best.

L'Innocence. Pure White.

Of excellent form. Massive bells of great substance.

Mad. van der Hoop.

White. Large bells. Tall and erect.

Mr. Plimsoll.

Blush white. Extra for forcing.

Hyacinths

Exhibition bulbs, Each, 30c; Doz., \$3.00.

First size, Each, 25c; Doz., \$2.50; 100, \$17.00.

Medium size, Each, 20c; Doz., \$1.75; 100, \$12.00.

SINGLE BLUE, LAVENDER, ETC.

Czar Peter. Light Porcelain-blue.

Splendid spike, large waxy bells with white eye.
An old variety but still popular.

Enchantress. Clear, light blue.

Large bells with white eye. Finely formed spike.
Very attractive.

Grand Lilas. Light Lilac-blue.

Large spike. Forces easily.

Grand Maitre.

Fine deep porcelain-blue. Large, broad,
well formed spike. Short, strong stem.
Extra for forcing and unequalled for bed-
ding.

Johan.

A most beautiful light blue Hyacinth. Splendid
for bedding.

King of the Blues. Rich dark blue.

One of the largest Hyacinths. Well shaped truss
of a noticeably beautiful color. Dependable for
both forcing and bedding.

Lord Balfour.

Lilac-rose tinged with dark violet. Early and
very desirable. Bells of unusual size.

Perle Brillante. Sky-blue.

Beautiful loose spike of lovely waxy bells. A
splendid variety for pots.

Schotel. Light Blue.

A variety of great merit, it has a long per-
fect truss of a clear porcelain blue, very
fine for pots, and forces easily.

Queen of the Blues. Light Blue.

An old favorite. Large compact truss on strong
stem.

Sir William Mansfield. Ruby-violet.

Large spike, one of the best of its color, splendid
bedder. A very choice variety.

SINGLE YELLOW

King of Yellows.

Fine deep yellow. Handsome spike with large
bells.

City of Haarlem.

Bright golden yellow. Large spike. Extra fine
for forcing. Remarkably fine for exhibition.

Daylight.

Primrose-yellow, with light center.

Yellow Hammer.

A very great favorite. Opens a creamy-
yellow, the color deepening with age. Large
bells and compact truss, tall and erect.
Not only is this Hyacinth in great demand
among commercial growers for earliest
forcing but it is very dependable and satis-
factory to force in the house.

ROMAN HYACINTHS

Fine for pot culture; plant three bulbs in a five-inch
pot.

French Roman. Pure white. Each, 18c; doz., \$2.00.

Dutch Roman. White; pink; blue; or all colors mixed.
Doz., \$1.00; 100, \$7.00.

MIXED DUTCH OR BEDDING HYACINTHS

They are well-developed bulbs of a size larger than ordinarily sent out. Excellent for bedding and pot culture.

Add 1 cent each, 10 cents per dozen, for postage.

Single, Pure White.	Each,	Double, Pure White	Each,
Single, White.		Double, White.	
All shades.	15c	All shades.	15c
Single, Blue.	Doz.,	Double, Blue.	Doz.,
All shades.		All shades.	
Single, Light Blue.	\$1.25	Double, Light Blue.	\$1.35
Single, Rose.	100,	Double, Rose.	100,
Single, Red.	\$8.00	Double, Red.	\$8.00
All shades.		All shades.	
Single, Yellow.		Double, Yellow.	

DOUBLE HYACINTHS

Each, 25c; Doz., \$2.50; 100, \$17.00.

Bouquet Royal.

Pure white, with yellow center. Fine spike.

Isabella.

Creamy-white. Extra fine spike.

Bloksberg.

Pale, porcelain-blue, shaded with dark blue. Good truss.

Garrick.

Light blue. Large spike of fine double bells.

Grootvorst.

Rosy-salmon with dark center. Large bells.

President Roosevelt.

Fine pink. Large, compact truss.

Sovereign.

Golden yellow.

Sunflower.

Orange-yellow, tinted salmon.

General Antinck.

Dark porcelain-blue, with dark center.

General Köhler.

Bright blue, a splendid forcer, large truss, one of the best of the double blues.

Van Speyk.

Porcelain blue, grand spike.

Bouquet d'Orange.

Dark orange, shaded salmon.

Flevo.

Pure double white.

La Tour d'Auvergne.

Pure double white very early, large spike.

La Virginite.

Creamy white, a good variety for pot culture.

Bouquet Tendre.

Carmine rose.

Koh-i-Noor.

Rosy pink, semi-double, large compact flower.

Crocuses

Purpurea Grandiflora.

Doz., 50; 100, \$3.00

Large glossy purple flower. Broad and strong. Extra for bedding or for forcing.

General Gordon.

Dark blue. Extra large.

Doz., 40c; 100, \$2.50.

Mont Blanc.

Pure white. A free bloomer. The best white trade variety.

Doz., 50c; 100, \$3.00.

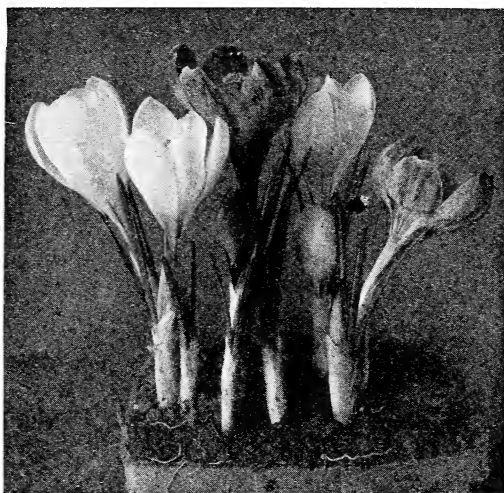
White Lady.

Doz., 50c; 100, \$3.00.

Named Varieties Mixed.

The above in mixture.

Doz., 40c; 100, \$2.50; 1,000, \$23.00



CROCUSES

The Crocus is a transient thing, but in its place as one of the very earliest flowers of Spring it is well beloved.

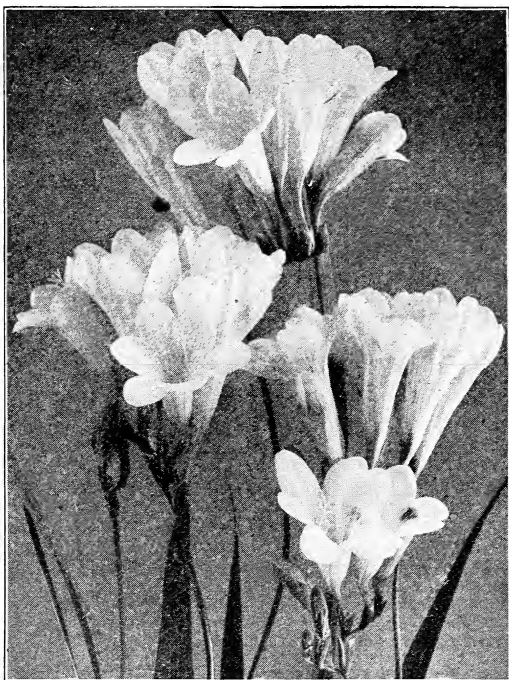
Scattered through large beds of blue Scilla the yellow and white varieties make a charming display.

The Crocus is used quite extensively for naturalizing where the grass is not to be clipped. Plant fully 4 inches deep and not closer than 2 inches.

- | | |
|--|-------------------------|
| Albion. | Doz., 40c; 100, \$2.50. |
| Purple. Very early and free flowering. Extra. | |
| Baron von Bruno. | Doz., 40c; 100, \$2.50. |
| purplish-mauve. | |
| Cloth of Gold. (Susianus.) | Doz., 50c; 100, \$3.00. |
| Golden yellow, striped with brown on the outer petals. A lovely little Crocus for the rock garden. | |
| Cloth of Silver. | Doz., 50c; 100, \$3.00. |
| White with blue stripes. | |
| Julia Culp. | Doz., 40c; 100, \$2.50. |
| Large purple with white edge. | |
| Kathleen Parlow. | Doz., 55c; 100, \$3.50. |
| Pure white. A large flower. Large orange anthers. Extra. | |
| King of Whites. | Doz., 50c; 100, \$3.00. |
| The best and largest white. | |
| Madame Melba. | Doz., 50c; 100, \$3.00. |
| Pale mauve with darker stripes. Orange anthers. | |
| A large flower and very early. | |
| Mammoth Yellow. | Doz., 50c; 100, \$3.25. |
| Maximilian. | Doz., 50c; 100, \$3.00. |
| A beautiful shade of lavender, quite distinct in coloring. Largest of all. A fine Crocus. | |
| Mikado. | Doz., 50c; 100, \$3.00. |
| Pale lilac striped with deep mauve inside. | |
| Pallas. | Doz., 50c; 100, \$3.00. |
| White ground with fine, light lilac stripes. Remarkably showy orange anthers. Extra large flower. | |
| Queen Victoria. | Doz., 55c; 100, \$3.25. |
| White. | |
| Sir Walter Scott. | Doz., 55c; 100, \$3.25. |
| White striped with pale lilac. | |
| Tilly Koenen. | Doz., 50c; 100, \$3.00. |
| Very large, pure white Crocus. Fine flower of unusual substance. Orange anthers. | |

MIXED CROCUSES

- Yellow, Blue, Variegated, White.**
 Doz., 35c; 100, \$2.25; 1,000, \$18.00.
 Separate shades or mixed.
- All Sorts, Mixed.**
 Doz., 30c; 100, \$1.50; 1,000, \$12.00.



Freesia Purity

FREESIAS

Plant at intervals for succession, four to six bulbs in a four-inch pot. They commence to grow immediately and take about five months to flower. Delightfully fragrant flowers, white with yellow throat. Freesias are very popular as house plants. They are most useful for cutting as they remain perfect for a long time in water.

Purity. Doz., 50c; 100, \$3.00.

A new and highly desirable variety with enormous white flowers.

Rainbow. Doz., 60c; 100, \$4.00.

The new colored Freesias. These are rapidly winning favor on account of their unique colorings and shadings and very delicate fragrance.

IXIAS

Mixed Colors. Doz., 50c; 100, \$3.50.

A very neat and much admired little flower fine for cutting. Bulbs are small and should be planted three inches deep and about four inches apart.

SCILLAS

Sibirica, Blue. First Size Bulbs, Doz., 65c; 100, \$5.00.

Invaluable for indoor decoration. The lovely ultramarine blue flowers, contrast admirably with Roman Hyacinths and other early-flowering bulbs. The Blue Squill is perfectly hardy, and should be largely grown in the open border in conjunction with Snowdrops. It is also valuable for small beds, and for making marginal lines in the geometric garden.

Sibirica, White. Doz., 70c; 100, \$5.00.

The white form of preceding, and will be found very useful as a carpeting to taller bulbous flowering plants.

Campanulata, White. Doz., 75c; 100, \$5.00.

Large white flowers on long nodding spikes. One of the most valuable plants for producing a supply of white flowers for cutting in May.

Campanulata, Blue. Doz., 75c; 100, \$5.00.

AMARYLLIS

(One of the most beautiful flowers for house culture.) We offer the choicest sorts.

Vittata Hybrids. Each, 75c; Doz., \$7.00.

Colors of exotic gorgeousness, the huge petals of richest tropical coloring. The bulbs we send out are very large, bloom surprisingly quickly and call forth admiration wherever seen.

Bella Donna. Each, 25c; Doz., \$2.75.

Flowers are exquisitely beautiful, the most delicate rose borne in rich clusters on long stem. They appear before the foliage, which follows, immediately after. Deliciously fragrant.

CHIONODOXAS

(Glory of the Snow)

Lucilliae. Doz., 60c; 100, \$4.00.

Pure white center gradually merging into blue, the color becoming more intense towards the tips of the petals. A conspicuously beautiful bedding and border flower; it also shows to great advantage in pots.

Sardensis. Doz., 60c; 100, \$4.00.
Charming flowers of a rich gentian-blue.

CROWN IMPERIALS (*Fritillaria Imperialis*)

Although the bulbs succeed fairly well in any ordinary border, a rather strong, adhesive soil, in an open position freely exposed to the sun, should, if possible, be chosen for them.

Each, 20c; Doz., \$2.00; 100, \$15.00.

FRITILLARIAS (*Meleagris*)

The Fritillarias are perfectly hardy and thrive in shady borders, where they remain undisturbed for at least three years. The pendent bell-shaped flowers vary in color, and as a rule are handsomely spotted.

Each, 15c; Doz., \$1.15; 100, \$7.00.

FEATHERED AND GRAPE HYACINTHS

These Hyacinths will grow in any good garden soil, and are excellent for borders that are shaded by trees. They should be planted in large clumps, and be allowed to remain several years undisturbed. They are also well adapted for pot culture and for rockwork.

FEATHERED HYACINTHS (*Muscari Plumosus*)

Pretty pale mauve. Doz., 60c; 100, \$4.00.

GRAPE HYACINTHS (*Muscari Botryoides*)

White. Doz., 60c; 100, \$4.00.

Light Blue. Doz., 40c; 100, \$3.25.

Heavenly Blue. Immense heads of rich bright blue flowers. Excellent for cutting. Doz., 55c; 100, \$3.50.

SNOWDROPS

However carefully Snowdrops are selected, it is impossible to ensure the singles and doubles coming quite true. The bulbs manifest an unusual tendency to run out of character.

Single Snowdrops. Doz., 60c; 100, \$4.00.

Double Snowdrops. Doz., 75c; 100, \$5.00.

WINTER ACONITE (*Eranthis Hyemalis*)

The Winter Aconite is the very "firstling" of the year, covering the ground with gilt spangles in the bleakest days of February, or March in colder states. Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows.

Doz., 50c; 100, \$3.50.



Lilies

Lilies thrive best in a well-dug, rich, moist soil. Deep planting is recommended—at least six inches deep for most, and more than that for Speciosum varieties. Most Lilies form two sets of roots—one set below and the other above the bulb. For best effects place the bulbs in clumps of six or more, with at least an inch of sand beneath, over, and around each one, then cover with soil. Lilies love ample drainage. Good results have been obtained by digging a hole in the garden deep enough to allow the placing of a 6-inch flower pot, inverted, therein and filling in around the pot with sand or gravel. Plant your bulb on top of the inverted pot and see that the top of the bulb is at least 6 inches below the surface. This would mean that the hole would have to be at least 14 inches deep. Although these Lilies are generally known as hardy, it is advisable to cover the surface with leaves or litter in late fall as a protective measure against frost.

Lilium Candidum. (Madonna Lily).

Large Bulbs, Each, 30c; Doz., \$3.00.

Selected Bulbs, Each, 50c; Doz., \$5.00.

The favorite Lily of the old-fashioned garden, produces strong, stiff stems, studded with pure, glistening white flowers, that enliven the perennial flower-garden and contrast beautifully with the green shrubbery of June, frequently growing 4½ feet high.

Plant some bulbs during September and October and enjoy a big crop of flowers next June.

Lilium Regale or Myriophyllum.

Strong Bulbs, Each, 75c; Doz., \$7.50.

Mammoth Bulbs, Each, \$1.00; Doz., \$10.00.

It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July.

Japan Lilies

These do not arrive until November and unless you have a very choice location and are prepared to handle them carefully it is far better to plant them in the Spring.

Lilium Auratum, or Golden-rayed Lily of Japan.

Small Bulbs, Each, 30c; Doz., \$3.00.

Medium Bulbs, Each, 35c; Doz., \$3.75.

Mammoth Bulbs, Each, 60c; Doz., \$5.00.

Flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Thrives best in locations where lower portion of the plant is screened from the hot sun. An excellent place to grow these Lilies is a Rhododendron or Azalea bed, or any bed where the soil is cool and peaty, and where the young growths will be protected.

Lilium Henryii. Select Bulbs, Each, 75c; Doz., \$7.50.

A rich, deep, orange-yellow lily, especially adapted for borders, growing over 8 feet in height when well established. Prefers soil with a mixture of sand and peat and should be planted very deep in a partially shaded location. Can be planted very deep in a partially shaded location. Can be planted in the late fall or early spring, flowering in August or September. We can supply these for immediate delivery.

Lilium Rubellum. Select Bulbs, Each, 25c; Doz., \$2.50.

Deep rose-pink shading to almost pure white, with yellow anthers. A small funnel-shaped flower, very fragrant, growing about 18 inches high. Prefers a partially shaded location. Plant late in the fall, about 7 inches deep, in light soil.

Speciosum Rubrum, or Roseum.

Small Bulbs, Each, 25c; Doz., \$2.75.

Medium Bulbs, Each, 30c; Doz., \$3.25.

Mammoth Bulbs, Each, 50c; Doz., \$4.50.

White, heavily spotted with rich, rosy-crimson spots. Petals are well rolled back and stamens diverge boldly from the center. This variety is largely grown for cut flowers and for garden adornment, it is one of the best in our list. Stems three to four feet high are surmounted with flowers.

Speciosum Album. Small Bulbs, Each, 30c; Doz., \$3.00.

Medium Bulbs, Each, 35c; Doz., \$3.75.

Grows about four feet tall. Fragrant, glistening pure white flower. The best pure white garden lily. Suitable also for pot culture.

Lilium Tigrinum.

The noted tiger lily. Flowers are large, with reflexed petals of a light orange-red, more or less heavily spotted with deep purple. They grow best in a loose, sandy loam, with a mixture of peat or leaf-mold worked in. Of the above type we have available for fall planting, the two following varieties.

Tigrinum Splendens. (Single Tiger Lily).

Each, 25c; Doz., \$2.50; 100, \$20.00.

Tigrinum Flore Pleno. (Double Tiger Lily).

Each, 25c; Doz., \$2.50; 100, \$20.00.

Callas

Golden Yellow. (Richardia Elliottiana).

Each, 40c; Per Doz., \$4.00.

This is the best of the Yellow Callas, its flowers being as large as the popular white variety, but of a rich lustrous golden-yellow of velvety texture; the foliage is dark green; with translucent creamy-white spots, which adds much to its beauty. Strong bulbs.

White Calla. (Aethiopica). Mammoth Bulbs, Each, 50c.

Small Size, Each, 25c; Medium, Each, 35c.

A well known house plant with dark green leaves and pure white flower. The bulbs require pot of 6 to 8 inch size, and plenty of water while in growth.

Godfrey Calla.

Small Size, Each, 35c; Doz., \$3.50.

Medium Size, Each, 50c; Doz., \$5.00.

Flowers white; foliage green spotted white. Does not make as large a bulb as the Aethiopica but the flowers are just as large and there are more of them.

Hardy Plants

Perennials and Biennials are perfectly hardy in the open ground, and die down only to the roots at the approach of cold weather. Once planted, they become a lasting pleasure.

Plants should be forwarded by express; we do not pay the charges.

Aquilegias or Columbines

For planting in permanent borders or edges of shrubbery this old-fashioned favorite is one of the best. They thrive well with ordinary garden culture, but do best in partially shaded nooks.

Long-spurred Hybrids. Each, 25c; Doz., \$2.50.

This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, etc. Mixed colors.

Canterbury Bells or Campanulas. Each, 25c; Doz., \$2.50.

Bell-shaped flowers, equally useful for flower border, shrubbery or wild garden. Biennial. Mixed colors.

Coreopsis

Lanceolata Grandiflora. Each, 25c; Doz., \$2.50.

One of the most hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during latter part of June, but it continues in bloom the entire summer and autumn. It succeeds everywhere; 2 to 3 ft.

Delphinium or Larkspur

These are deservedly one of the most popular subjects in the hardy border, bold, attractive, and highly prepossessing plants of easiest culture; perfectly hardy.

Gold Medal Hybrids. Each, 30c; Doz., \$3.00.

The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue.

Foxglove. (Digitalis). Each, 25c; Doz., \$2.50.

The strong flowerstalks, frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. (Biennial.) Mixed colors.

Gaillardia (Blanket Flower)

Grandiflora. Each, 25c; Doz., \$2.50.

One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June; they continue the entire season. The large flowers are of gorgeous coloring. The center is dark-red brown, while the petals are marked with rings of brilliant crimson, orange and vermilion; excellent for cutting. Mixed colors.

Hollyhocks.

Growing 5 to 6 feet tall, these plants produce a pleasing effect planted either in rows on the lawn or among shrubbery. They require a deep rich soil, and a sunny situation, and will repay for a little extra attention given them.

Double White, Double Pink, Double Yellow, Double Maroon, or mixed colors. Each 25c; Doz., \$2.50.

Lily of the Valley. Each, 50c; Doz., \$5.00.

A well-known and universally admired spring flowering plant; flowers bell-shaped, freely produced and fragrant. To grow in the open ground, select a partly shaded, rather moist, situation. A few clumps will start a bed that, with little care, affords an abundance of flowers and pleasure.

HARDY PLANTS—Continued

BEARDED IRIS (Iris Germanica)

The German Iris are among the most desirable and easiest grown of our spring-flowering hardy plants, producing in May their showy flowers of exquisite coloring, combining the richest and most delicate tints. For best results plant in a well-drained, sunny position, barely covering the roots. Avoid fresh manure in preparing your border.

The following are offered in strong division:

- Aurea.** Each, 25c; 3 for 60c.
Rich, deep yellow, one of the best. Has a lovely bud.
- Florentine Alba.** Each, 25c; 3 for 55c.
Pearly-white and sweet-scented. Flowers freely. 24 inches and very early.
- Her Majesty.** Each, 25c; 3 for 60c.
Standards a strong clear rosy-pink. Falls deeper pink, darkly veined. 24 inches, midseason.
- Lohengrin.** Each, 25c; 3 for 60c.
Deep rosy lilac, beautiful in form, and color. Early, vigorous, 30 inches.
- Loreley.** Each, 25c; 3 for 60c.
Standards clear yellow, falls very deep blue, bordered cream. Vigorous, free bloomer, 30 inches, mid-season.
- Madame Chereau.** Each, 25c; 3 for 55c.
White, with lovely frilled edge, deeply "stitched" in blue. Tall, vigorous grower, 36 inches, mid-season.
- Monsignor.** Each, 25c; 3 for 60c.
Standards deep violet, falls rich velvety purple, margined lighter. Large flowers, 30 inches, late.
- Pallida Dalmatica.** Each 35c; 3 for \$1.00.
Standards exquisite shade of blue, with faintest flush of pink; falls soft violet, with a touch of orange in the beard. Free flowering, fragrant, 40 inches, late.
- Rhein Nixie.** Each, 35c; 3 for \$1.00.
Standards white, large; falls deep pansy-blue with narrow white edge. Lovely, tall, erect, robust, free flowering, 36 inches, late.
- Seminole.** Each, \$1.50.
Standards soft violet-rose, falls rich velvety crimson, heavy orange beard. A charming, distinct variety, 28 inches, mid-season.
- White Knight.** Each, 60c; 3 for \$1.35.
Waxy-white, free blooming, vigorous, and fragrant. 18 inches, mid-season.
- For Group Planting, we offer one each of ten varieties, our selection, for \$1.00; per 100, \$6.00.

Pinks (Hardy Garden)

- Dianthus Plumarius.** (Hardy Garden or Pheasant Eye Pinks). Each, 25c; Doz., \$2.50.
These "Clove Pinks" so much used for edging of old-fashioned gardens, bloom most profusely during May and June. They grow about a foot high, and bear double flowers resembling small carnations. Mixed colors.

Pyrethrum Roseum

- Hybridum.** Each, 25c; Doz., \$2.50.
Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good draining and full exposure to the sun. The main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. Mixed colors.
- Shasta Daisies.** Each, 25c; Doz., \$2.50.
Graceful and elegant pure-white flowers with yellow centers; lasts a long time. In bloom from June to October. Extra fine cut flowers.

SWEET WILLIAM

- Dianthus Barbatus.** Each, 25c; Doz., \$2.50.
These old-fashioned favorites are rich colors, and the flowers are very fragrant. Mixed colors.

Hardy Ferns

A HARDY FERN BED FOR ONLY \$5.00

We offer prepaid by parcel post for \$5.00, the following collection of hardy ferns, heavy roots, not less than five years old, which will do well wherever planted.

8 Ostrich Plume Ferns—"Palm of the North."

8 Lady Ferns (*Aspl. Felix faemina*).

4 *Osmunda Claytoniana* or Flowering Fern.

One-half of the above assortment (10 ferns) for \$3.00 prepaid.

One-fourth of the above assortment (5 ferns) for \$1.75 prepaid.

The Ostrich Plume Fern grows taller and faster than any of the other hardy ferns. It has numerous graceful fronds, which sometimes reach a length of four feet.

The **Lady Fern** is a large and handsome fern, presenting many varying forms, of a distinctly different type than the Ostrich and *Osmunda*.

The ***Osmunda Claytoniana*** is clothed with loose wool when unfolding its fronds, which sometimes grow as long as four feet, and is of a beautiful cinnamon color. This variety will do well in open and dry shady places.

These three varieties represent three distinct types, which will make a splendid combination as a background for perennial plantings in open or half shady places. Five or more of a variety in a group give the best effect.

Our stock is grown in northern Minnesota, and shipment will be made direct from there, the planting season running from October 1st to July 1st. Fall planting is preferable, as it gives the soil a chance to settle well around the roots, insuring stronger growth the first year.

Full cultural directions will be supplied with each assortment.

WE CAN FURNISH THE FOLLOWING HARDY FERNS AT 50c EACH. FIVE OF ONE VARIETY FOR \$1.50

Prepaid by Parcel Post

Ferns give best effect in groups with five or more of one variety.

Adiantum Pedatum (Maidenhair fern), 12—18 inches.

Aspidium Acrosticoides (Dagger fern), 10—15 inches.

Aspidium Christatum (Chrested fern, evergreen), 10—15 inches.

Aspidium Christatum (var. *Clintoniana*, evergreen), 15—25 inches.

Aspidium Goldiana (Goldies Wood fern), 25 — 35 inches.

Aspidium Thelypteris (Marsh Shield fern), 10 — 15 inches.

Asplenium Felix Faemina (Lady fern), 15—35 inches.

Dicksonia Punctilobula (Hayscented fern), 12 — 18 inches.

Onoclea Sensibilis (Sensitive fern), 10—35 inches.

Onoclea Struthiopteris (Ostrich Plume fern), 25 — 50 inches.

Osmunda Cinnamomea (Cinnamon Colored fern), 20—40 inches.

Osmunda Claytoniana (Interrupted or Flowering fern), 20—35 inches.

Osmunda Regalis (Royal fern), 20—35 inches.

Polypodium Vulgare (Rock fern), 5—12 inches.

50 Ferns, your selection, in any 5 varieties for \$10.00 by express not prepaid.

Peonies

These superb flowers, so hardy and easy of culture, should be in every garden. They differ from the Iris in that they require several years before coming to their best, yet once established, thrive for many years without moving. They are perfectly hardy, requiring no protection even in the most severe climate.

While many are planted in spring, planting in September to November saves a year's time, and the root suffers less. A good rich soil is essential, using bone meal as a fertilizer, avoiding fresh manure. An important point to observe is that Peonies should not be planted too deep. Place the roots so that the crowns are covered with 2 inches of soil—no more.

We offer the following list of the best thoroughly tested varieties, 3 to 5 eye strong field grown roots, for convenience arranged under color and in the approximate order of blooming, earliest at the top.

White

- Festiva Maxima.** Each, 75c; Per 100, \$60.00.
Large Globular flowers, flecked with crimson; fragrant. Most popular white.
- Duchess De Nemour.** Each, 75c.
Superb and fragrant bloom with sulphur tinge to collar.
- Queen Victoria.** Each, 75c.
Free, clustered bloom, fragrant. "One of the best everyday whites."
- Courourne D'Or.** Each, 75c.
Semi-rose type with ring of yellow stamens. Waterlily fragrance.
- Marie Lemoine.** Each, \$1.00.
Strong and vigorous. Bloom in clusters. Latest and excellent for cut flower market.

Light and Dark Pink

- Edulis Superba.** Each, 75c.
Strong grower, free bloomer, and very fragrant. Excellent for cut flowers. Rose pink.
- Mons. Jules Elie.** Each, \$1.50.
Large free, lilac rose bloom. A universal favorite.
- Rose d'Amour.** Each, \$1.00.
Large medium compact, globular flower. Soft hydrangea pink color, long strong stems, fine fragrance. Bomb type.
- Zoe Calot.** Each, 75c.
Very large; soft pink tinted lilac; fragrant, free bloomer.

Red

- Rubra Officinalis.** Each, \$1.50.
Earliest and most brilliant red Peony, not very double.
- Adolphe Rousseau.** Each, \$1.50.
Semi-double brilliant garnet bloom. One of the best early reds.
- Felix Crousse.** Each, \$1.25.
Ruby red, large, compact, fragrant bloom. The most dependable red for cutting.
- Karl Rosenfield.** Each, \$2.25.
Brilliant velvety crimson, compact bloom. A favorite.
- Rubra Superba.** Each, \$1.25.
Deep rose carmine, fragrant bloom. Considered best of very late reds.

Peonies Under Color

- Un-Named Whites.** Each, 50c; Doz., \$5.00.
- Un-Named Pinks.** Each, 50c; Doz., \$5.00.
- Un-Named Reds.** Each, 65c; Doz., \$6.50.

For those who wish a show of flowers without regard to color, we can supply strong, three year, field grown roots, including many choice sorts.

10 for \$5.00; 100 for \$40.00.

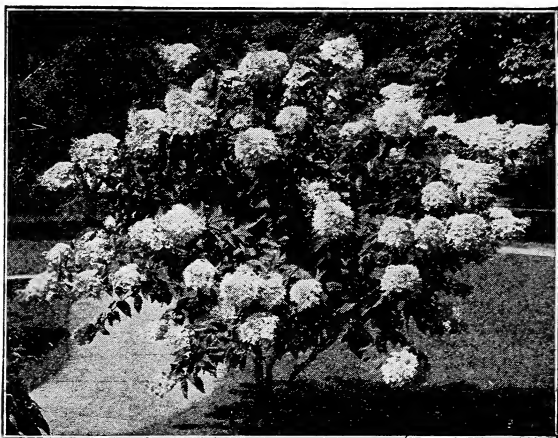
ORNAMENTAL HARDY SHRUBS

The Fall of the year is an opportune time to plant Nursery stock, as the roots get a foothold in the soil before Winter sets in, and are thus in better condition to start growth earlier next season than are Spring-planted shrubs.

Our list includes the best, well-tried kinds, and affords a good selection to choose from.

Nursery stock will be ready for delivery as soon as weather conditions permit of its being dug. It is desirable to book your requirements in advance as the stock for each order is dug separately.

For full descriptions and other varieties of Shrubs, see our Spring Catalog.



Hydrangea Paniculata Grandiflora

Barberry Thunbergii (Japan Barberry). One of the best lawn and border shrubs.

18 to 24 inch, each, 60c; 10, \$5.50; 100, \$50.00.

2 to 3 foot, each, 75c; 10, \$7.00; 100, \$65.00

Calycanthus (Carolina Allspice, or Sweet - scented Shrub). Each, \$1.00.

Cornus. Hardy shrubs with handsome foliage, often assuming a brilliant fall coloring and with attractive flowers and fruits.

Siberica (Siberian Dogwood). Rapid growing, attaining 6 to 10 ft. in height. 3 to 4 ft., each, 60c.

Stolonifera Lutea. Grows 8 to 10 feet high. Has dark, blood-red branches. Each, 75c.

Cydonia Japonica (Japan Quince). This ranks among the choicest of flowering shrubs. Bears pruning into any desired form. Each, \$1.00.

Deutzias. Very ornamental and popular shrubs with showy white or blush flowers appearing in tassel-like clusters in spring or early summer.

Lemoinei. Spreading shrub, 3 feet high. Pure white flowers in broad clusters. 2 to 3 feet, \$1.00.

Pride of Rochester. Grows to 6 feet. Very large, double white flower. 2 to 3 ft., each, 50c; 3 to 4 ft., each, 85c.

Gracilis. Low growing; 3 feet high with slender arching branches; snow-white flowers in May and June. Each, \$1.00.

Lilacs (Syringa). Lilacs stand more neglect, heat or drought without showing any bad effects than any other plant, and there is hardly any other shrub that can take their place as ornamental plants for borders, etc.

Vulgaris (Common). Large clusters of fragrant purple flowers in the Spring. 2 to 3 feet, each, 60c; 3 to 4 feet, each, 75c.

Vulgaris Alba. (Common White Lilac). Similar to purple variety. 2 to 3 feet, each, 75c; 3 to 4 feet, 90c.

ORNAMENTAL SHRUBS—Continued

- HYDRANGEA. *Paniculata Grandiflora.*** The flower panicles are frequently nearly a foot in length, white when they first open, afterwards changing to rose, remaining in good condition for weeks. This shrub should be planted in masses or with background of other shrubbery. **Each, \$1.00; Doz., \$8.00.**
- Philadelphus** (Mock Orange; *Syringa*). These shrubs are usually tall, vigorous growers and are also remarkable for their abundance of very fragrant white flowers which are excellent for cutting. They thrive well in almost any well-drained soil and even under trees. If pruning is necessary, it should be done after flowering, since the flowers appear on the wood formed the previous year. Cut out the branches which are 3 or 4 years old and allow the young shoots to grow. This will result in cleaner bushes and finer flowers. Valuable for planting as backgrounds and screens.
- Coronarius** (Garland, *Syringa*). One of the best and earliest. Bearing immense clusters of pure-white fragrant flowers in May. Grows 6 to 12 feet. **2 to 3 ft., each, 45c; 3 to 4 ft., each, 60c.**
- Grandiflorus** (Large-flowered *Syringa*). Slender branches with an abundance of pure white, slightly fragrant flowers in June. **3 to 4 ft., 60c.**
- Spirea.** Spireas are all medium sized or low shrubs and well adapted for borders of shrubberies or shrubs. Will grow in almost any moderately moist soil. As single specimens or in groups on the lawn they are unsurpassed.
- Van Houttei** (Bridal Wreath). This is the most satisfactory shrub in cultivation. The bush is round and graceful with long, thin, arching branches. The white flowers are in clusters, and are so numerous that when in full bloom the bush resembles a snow drift. **2 to 3 feet, each, 45c; 3 to 4 feet, each, 60c.**
- Anthony Waterer.** A very low-growing shrub with deep rose-colored blooms all through the latter part of the Summer. **Each, 75c and 90c.**
- Symphoricarpus** (Waxberry). A good native shrub with attractive white berries in autumn and early winter. They are very useful plants for covering the ground under trees, for massing in the edges of beds or borders, or for detached groups where something low is desired. They will thrive in almost any soil.
- Racemosus** (White Snowberry). A medium shrub of bushy form with pink flowers in July, followed by white waxy berries in the autumn and early winter. **3 to 4 feet, 75c.**
- Vulgaris** (Indian Currant). A low-growing, spreading shrub of graceful habit and attractive foliage. Noted for its beautiful clusters of red berries, which are persistent into the winter. **45c.**
- Viburnum** (Snowball). They are perfectly hardy, grow quickly and are remarkably free from attacks of insects.
- Opulus** (Highbush Cranberry). A tall-growing shrub. One of the best for general planting. Leaves are broad and elegant. Flowers are pure white in clusters, followed by bright scarlet berries in the fall which in the winter are very attractive to the eye. **Each, 2/3 ft., 75c; 3/4 ft., \$1.25.**
- Opulus Sterilis** (Common Snowball). Shrub growing to a height of 8 to 10 feet, which is covered with globular clusters of snowy-white flowers in May. Very attractive. **Medium size, \$1.00; large size, \$1.25.**
- WEIGELIA. *Rosea.*** A reliable and fine variety with rose-colored flowers. Shrub growing to a height of 4 to 6 feet. Flowers in June. **Each, \$1.00.**
- Eva Rathke.** One of the best of the Weigelias. Plant of vigorous habit, blooming freely and having large, well-shaped crimson blossoms. **Each, \$1.25.**

Barnard's

LAWN GRASS MIXTURES WILL MAKE A BETTER
LAWN THAN SOD



BARNARD'S "PERPETUAL GREEN" LAWN MIXTURE

Our mixture is the result of several years' experimenting, and, as we now offer it, is unequalled. The quantity required for making a new lawn is 75 to 100 lbs. per acre, or for renovating old lawns, 25 to 50 lbs. per acre. For a plot 10x20, or 200 square feet, one pound is required for a new lawn, or about one-half pound for renovating.

A lawn seed mixture is very much to be preferred to any single grass; if it is honestly made, the several varieties of grass which compose it mature at different seasons of the year, thus keeping the green sward in good color and condition during the hot weather, not losing its color, as the single variety is liable to do.

Price: 1b., 50c; 3 lbs., \$1.40; 5 lbs., \$2.25; 10 lbs., \$4.25; 100 lbs., \$40.00.

BARNARD'S "SHADY PLACE" LAWN MIXTURE

It is composed of dwarf-growing grasses which are found naturally growing in shady places. Should the ground have become "sour" give a liberal sprinkling of wood ashes, lime or land plaster to sweeten the soil; stir thoroughly into the surface soil and then sow Barnard's "Shady-Place" Grass Seed at the rate of one pound for 300 square feet, or 75 pounds to 100 pounds to the acre for a new lawn; for old lawns sow seed in proportion, according to the conditions.

Price: $\frac{1}{2}$ lb., 30c; 1b., 50c; 3 lbs., \$1.45; 5 lbs., \$2.40; 10 lbs., \$4.75; 25 lbs., \$11.50.

WHITE CLOVER

The best variety for lawns.

$\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 45c; 1b., 75c; 5 lbs., \$3.60.

KENTUCKY BLUE GRASS

Its uniform growth, creeping habit and beautiful color make it desirable for lawns. This grass lives longer than all others, but when sown alone is slow to make a lawn.

Price: $\frac{1}{2}$ lb., 30c; 1b., 50c; 3 lbs., \$1.30; 5 lbs., \$2.20; 10 lbs., \$4.00; 100 lbs., \$36.00.

Prices on Grass Seeds are Subject to Market Changes.

Bulb Requisites

BULB BOWLS FOR INDOOR GROWING. We have a large assortment of these in various colors, designs and sizes, ranging in price from 25c to \$2.50 each.

HYACINTH GLASSES. These come in two styles, the tall, and eye-shaped. Colors, blue, green, purple, and amber. Price, each, 40c; doz. \$4.25.

RED CLAY BULB PANS.

	each	doz.	100
6-inch	\$.15	\$1.25	\$9.00
7-inch .....	.20	2.00	15.00
8-inch .....	.25	2.75	21.00
10-inch .....	.55	5.50	
12-inch	1.10	11.50	

BARNARD'S BULB FIBRE. Especially prepared for growing bulbs that are planted in water-tight howls; it will not sour and is far superior to pebbles. 1 lb., 10c; 3 lbs., 25c; 5 lbs., 40c; 10 lbs., 75c.

WHITE SILICA PEBBLES. For growing Paper Whites or other water-loving bulbs in howls of water. Per package containing sufficient for a six-inch bowl, 10c.

PEARL CHIPS. Small iridescent pieces of shell, very attractive as a top dressing for the white pebbles. Per package, 10c.

Sow our **SPECIAL BULB BOWL SEED** to make a lovely green carpet for your bulbs to shoot through. Per packet, 10c.

Fertilizers

SHEEP MANURE (Pulverized). Valuable for mixing in potting soil, also dressing flower beds and lawns. 5 lbs., 35c; 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.00; 500 lbs., \$12.50; 1000 lbs., \$23.00; ton, \$40.00.

CATTLE MANURE (Shredded and Pulverized). Excellent for use on the lawn. For potting use one part to six parts soil. State when ordering whether pulverized or shredded is wanted. 10 lbs., 55c; 25 lbs., \$1.20; 50 lbs., \$1.75; 100 lbs., \$2.50; 500 lbs., \$11.50; 1000 lbs., \$20.00; ton, \$37.00.

SPECIAL LAWN GROWER (5-8-7). An ideal fertilizer for the Lawn, containing in correct proportion the elements needed to maintain a vigorous growth, constantly improving texture and beauty. Contains a far greater amount of plant food than the general run of fertilizers. 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.25; 500 lbs., \$15.50; 1000 lbs., \$29.00; per ton, \$53.00.

BONE MEAL. Ground fine, an excellent top dressing for lawns, and gardens; particularly good for use in soil in which bulbs are to be planted or potted. 5 lbs., 45c; 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; per bag of 125 lbs. \$4.25; 500 lbs., \$14.50; 1000 lbs., \$26.00; per ton, \$47.00.

LAWN LIME or GROUND LIMESTONE. For use on lawns to correct acidity of the soil, a condition prevalent in most residence districts. 10 lbs., 35c; 25 lbs., 70c; 50 lbs., \$1.00; 100 lb. bag, \$1.50; 500 lbs., \$6.50.

We carry a full line of Plant Foods and Fertilizers, which are listed in our 1924 Descriptive Catalog.

BARNARD'S BULBS

*For Autumn
Planting*



The

W.W. BARNARD CO.

Seedsman

231-235 West Madison St.

CHICAGO